

xgb_model_with_market_cap_restriction

August 6, 2024

1 XGBoost Model (With Market Cap Restriction)

XGBoostClassifier, >200

```
[1]: import numpy as np
import pandas as pd
import yfinance as yf
import quantstats as qs
import matplotlib.pyplot as plt

from sklearn.impute import SimpleImputer
from sklearn.model_selection import train_test_split
from sklearn.preprocessing import *
from sklearn.linear_model import LogisticRegression

from module import *
import xgboost

pd.options.mode.chained_assignment = None # default='warn'
```

1.1 Load Price Data

```
[2]: price = load_price_data()
price.head(3)
```

```
/Users/stuartlu/Documents/ /ML /module.py:24: DtypeWarning: Columns (32)
have mixed types. Specify dtype option on import or set low_memory=False.
price = pd.read_csv(path, encoding='cp950')
```

```
[2]:
```

		Open	High	Low	Close	Volume	QuoteVolume
1101	2015-01-05	20.3688	20.3688	20.0872	20.1810	2842	122244 \
	2015-01-06	19.9464	19.9933	19.7586	19.8290	7654	324150
	2015-01-07	19.8290	19.9698	19.6413	19.7586	8719	368171

		MarketCap	YSTD Close	TMR Close	Daily Return
1101	2015-01-05	158764	NaN	19.8290	-0.017596

2015-01-06	155994	20.181	19.7586	-0.003557
2015-01-07	155441	19.829	19.8290	0.003557

1.2 Load Feature Data

```
[3]: data = load_fundamental_data('./data/ifrs.csv')
data.head(3)
```

[3]:

1101	2015-05-15	2015-03	1	3	31406216	146388	\
	2015-08-14	2015-06	2	6	35848634	145919	
	2015-11-13	2015-09	3	9	35931378	148581	

1101	2015-05-15		19582139.0	0	0.0	\
	2015-08-14		18260651.0	0	0.0	
	2015-11-13		16358225.0	0	0.0	

			...	P/E	P/B	PSR	
			...				
1101	2015-05-15	0.0	21758400.0	...	8.53	1.38	1.44 \
	2015-08-14	0.0	21357337.0	...	8.96	1.31	1.35
	2015-11-13	0.0	19703043.0	...	11.07	1.12	1.25

		1	2	3	
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1101	2015-05-15	3	2015/01	2015/03	M1100	M1100	\
	2015-08-14	3	2015/01	2015/06	M1100	M1100	
	2015-11-13	3	2015/01	2015/09	M1100	M1100	

		TEJ	TEJ
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1101	2015-05-15	11A	11A
	2015-08-14	11A	11A
	2015-11-13	11A	11A

[3 rows x 245 columns]

```
[4]: fundamental_features = [' ', 'ROA', 'EBITDA', 'ROE', 'Gross Profit', 'Revenue',
    ↪ 'Growth', 'Net Operating Revenue', 'P/E Ratio', 'P/B Ratio', 'PSR', 'EPS']

def select_features(data, features = [' ', 'ROA', ' ', ' ', 'ROE', ' ', ' ', ' ',
    ↪ ' ', ' ', ' ', 'P/E', ' ', 'P/B', ' ', 'PSR', ' ', ' '], rename =
    ↪ fundamental_features):
    data = data.rename(columns = dict(zip(features, rename)))
```

```
return data[rename]

selected_features = select_features(data)
selected_features
```

			ROA	EBITDA	ROE	Gross Profit	
1101	2015-05-15	2015-03	0.07	17.52	0.12	13.34	\
	2015-08-14	2015-06	0.20	21.77	0.38	15.67	
	2015-11-13	2015-09	0.23	15.82	0.45	14.57	
	2016-03-31	2015-12	-0.71	21.06	-1.33	18.09	
	2016-05-13	2016-03	-0.26	14.74	-0.47	8.95	
...				
9958	2023-05-15	2023-03	-0.03	10.15	-0.09	6.17	
	2023-08-11	2023-06	0.66	18.25	2.13	13.36	
	2023-11-13	2023-09	1.29	24.85	4.05	18.36	
	2024-03-08	2023-12	2.10	26.35	5.90	24.20	
	2024-05-14	2024-03	3.56	46.44	8.33	37.76	
			Revenue Growth	Net Operating Revenue	P/E Ratio		
1101	2015-05-15		-19.75		21440142	8.53	\
	2015-08-14		-21.58		24994185	8.96	
	2015-11-13		-24.63		22683975	11.07	
	2016-03-31		-17.14		24560774	11.80	
	2016-05-13		-17.33		17724112	15.82	
...				
9958	2023-05-15		20.31		2675284	-888.00	
	2023-08-11		84.90		3218818	-888.00	
	2023-11-13		57.61		3645290	156.81	
	2024-03-08		68.99		4976206	25.39	
	2024-05-14		17.71		3148958	20.65	
			P/B Ratio	PSR	EPS		
1101	2015-05-15		1.38	1.44	0.22		
	2015-08-14		1.31	1.35	0.61		
	2015-11-13		1.12	1.25	0.26		
	2016-03-31		0.93	1.08	0.48		
	2016-05-13		1.08	1.29	0.06		
...				
9958	2023-05-15		3.17	NaN	0.20		
	2023-08-11		4.35	NaN	0.99		
	2023-11-13		5.41	NaN	1.32		
	2024-03-08		4.69	NaN	1.95		
	2024-05-14		4.77	NaN	2.66		

[35552 rows x 11 columns]

```
[5]: #selected_features[selected_features.index.get_level_values(0) == '1312 ']
selected_features[(selected_features[' '] == '2022-03') & (selected_features.
↪index.get_level_values(1) >= '2022-06-30')]
```

```
[5]:
```

			ROA	EBITDA	ROE	Gross Profit	
1442		2023-05-12	2022-03	0.01	5.85	0.02	14.35 \
2441		2023-04-28	2022-03	4.23	47.35	5.32	32.35
2645		2023-05-15	2022-03	1.46	22.96	3.35	14.73
2762	-KY	2023-08-25	2022-03	0.53	33.06	3.19	17.31
3447		2023-05-05	2022-03	1.44	6.24	4.96	10.54
4569	-KY	2023-06-28	2022-03	4.84	33.58	5.37	23.43
5292		2023-06-28	2022-03	3.38	17.29	7.99	22.85
6526		2023-05-11	2022-03	6.79	27.45	13.43	52.81
6606		2023-05-12	2022-03	-0.05	27.08	-0.09	38.04
6657		2023-05-12	2022-03	-3.53	-3051.56	-3.65	79.22
6658		2023-05-12	2022-03	2.05	12.44	4.27	26.38
6742		2023-05-15	2022-03	1.17	27.36	1.55	20.80
6753		2023-05-15	2022-03	1.32	16.40	4.27	16.56
6782		2022-07-18	2022-03	5.98	38.75	17.53	45.66
6805		2023-04-25	2022-03	4.55	18.53	10.95	22.36
6835		2023-05-11	2022-03	3.13	12.15	7.31	18.63
6861		2022-07-14	2022-03	2.36	13.97	6.07	26.86
6863	-KY	2023-05-10	2022-03	4.72	27.55	5.45	30.21
6869		2023-05-15	2022-03	1.05	14.43	2.21	29.92
6901		2023-05-15	2022-03	23.56	97.88	24.25	100.00
6906		2023-06-16	2022-03	8.19	64.32	11.38	86.98
6916		2023-07-28	2022-03	1.20	10.58	3.99	20.15
6933	AMAX-KY	2023-09-01	2022-03	2.95	5.18	8.06	11.19

			Revenue Growth	Net Operating Revenue	P/E Ratio	
1442		2023-05-12	-46.18	194434	18.98	\
2441		2023-04-28	11.81	4713423	6.98	
2645		2023-05-15	NaN	2737123	22.53	
2762	-KY	2023-08-25	NaN	2183539	NaN	
3447		2023-05-05	NaN	985578	14.11	
4569	-KY	2023-06-28	NaN	322039	NaN	
5292		2023-06-28	NaN	422736	9.81	
6526		2023-05-11	NaN	5186062	NaN	
6606		2023-05-12	NaN	213127	11.11	
6657		2023-05-12	NaN	799	-888.00	
6658		2023-05-12	NaN	351797	16.23	
6742		2023-05-15	NaN	115252	128.85	
6753		2023-05-15	NaN	806326	16.83	

6782		2022-07-18	41.10	642103	24.02
6805		2023-04-25	45.04	1539213	21.63
6835		2023-05-11	NaN	746180	14.32
6861		2022-07-14	-11.66	466786	21.59
6863	-KY	2023-05-10	NaN	513655	NaN
6869		2023-05-15	NaN	736792	37.51
6901		2023-05-15	NaN	2966187	NaN
6906		2023-06-16	NaN	99773	NaN
6916		2023-07-28	NaN	614427	NaN
6933	AMAX-KY	2023-09-01	NaN	1626340	NaN

			P/B Ratio	PSR	EPS
1442		2023-05-12	1.47	2.62	0.00
2441		2023-04-28	1.92	2.11	2.05
2645		2023-05-15	2.65	2.68	0.86
2762	-KY	2023-08-25	NaN	NaN	1.89
3447		2023-05-05	2.39	0.62	0.43
4569	-KY	2023-06-28	NaN	NaN	2.67
5292		2023-06-28	2.46	1.26	1.93
6526		2023-05-11	NaN	NaN	7.23
6606		2023-05-12	1.83	3.07	0.26
6657		2023-05-12	3.47	445.93	-0.46
6658		2023-05-12	1.40	NaN	0.77
6742		2023-05-15	5.34	NaN	0.21
6753		2023-05-15	2.90	2.02	0.91
6782		2022-07-18	10.27	5.19	2.82
6805		2023-04-25	8.41	3.51	2.75
6835		2023-05-11	2.70	1.10	1.11
6861		2022-07-14	7.58	2.74	1.04
6863	-KY	2023-05-10	NaN	NaN	1.02
6869		2023-05-15	4.08	NaN	0.44
6901		2023-05-15	NaN	NaN	5.69
6906		2023-06-16	NaN	NaN	1.73
6916		2023-07-28	NaN	NaN	0.37
6933	AMAX-KY	2023-09-01	NaN	NaN	1.31

```
[6]: data_seasonal = merge_feature_data(selected_features, price,
    ↪return_mode='simple')
data_seasonal = data_seasonal[data_seasonal.index.get_level_values(3) <
    ↪'2024-6']
data_seasonal
```

				ROA	EBITDA	ROE	Gross Profit	
1101	2015-05-15	2015-05-15	2015-03	0.07	17.52	0.12	13.34	\
1102	2015-05-15	2015-05-15	2015-03	1.92	24.17	3.33	10.63	

1103	2015-05-13	2015-05-13	2015-03	-1.91	-10.98	-3.34	-11.27
1104	2015-05-14	2015-05-14	2015-03	1.57	23.09	1.93	8.30
1108	2015-05-14	2015-05-14	2015-03	1.89	23.41	3.34	20.98
...			
9944	2024-05-13	2024-05-13	2024-03	4.12	35.86	7.06	43.28
9945	2024-05-13	2024-05-13	2024-03	5.51	142.72	9.41	25.53
9946	2024-05-10	2024-05-10	2024-03	1.02	16.02	2.40	29.02
9955	2024-05-08	2024-05-08	2024-03	-1.04	-2.54	-2.28	-0.81
9958	2024-05-14	2024-05-14	2024-03	3.56	46.44	8.33	37.76

Revenue Growth

1101	2015-05-15	2015-05-15	2015-03	-19.75	\
1102	2015-05-15	2015-05-15	2015-03	-5.50	
1103	2015-05-13	2015-05-13	2015-03	-34.14	
1104	2015-05-14	2015-05-14	2015-03	-3.75	
1108	2015-05-14	2015-05-14	2015-03	5.54	
...				...	
9944	2024-05-13	2024-05-13	2024-03	20.02	
9945	2024-05-13	2024-05-13	2024-03	11.16	
9946	2024-05-10	2024-05-10	2024-03	90.84	
9955	2024-05-08	2024-05-08	2024-03	3.92	
9958	2024-05-14	2024-05-14	2024-03	17.71	

Net Operating Revenue P/E Ratio

1101	2015-05-15	2015-05-15	2015-03	21440142.0	8.53	\
1102	2015-05-15	2015-05-15	2015-03	15362530.0	11.69	
1103	2015-05-13	2015-05-13	2015-03	671355.0	164.13	
1104	2015-05-14	2015-05-14	2015-03	1327430.0	12.26	
1108	2015-05-14	2015-05-14	2015-03	1286874.0	8.25	
...				
9944	2024-05-13	2024-05-13	2024-03	732915.0	14.98	
9945	2024-05-13	2024-05-13	2024-03	7000524.0	7.02	
9946	2024-05-10	2024-05-10	2024-03	301274.0	62.91	
9955	2024-05-08	2024-05-08	2024-03	272888.0	-888.00	
9958	2024-05-14	2024-05-14	2024-03	3148958.0	20.65	

P/B Ratio PSR EPS ... Low

1101	2015-05-15	2015-05-15	2015-03	1.38	1.44	0.22	...	19.8760	\
1102	2015-05-15	2015-05-15	2015-03	0.90	1.73	0.47	...	22.2065	
1103	2015-05-13	2015-05-13	2015-03	0.64	2.99	-0.29	...	9.6345	
1104	2015-05-14	2015-05-14	2015-03	1.14	3.15	0.43	...	16.1193	
1108	2015-05-14	2015-05-14	2015-03	0.94	0.87	0.39	...	7.1083	
...				
9944	2024-05-13	2024-05-13	2024-03	0.61	NaN	1.53	...	20.2977	

9945	2024-05-13	2024-05-13	2024-03	0.97	NaN	2.46	...	39.5778
9946	2024-05-10	2024-05-10	2024-03	1.24	NaN	0.12	...	36.6500
9955	2024-05-08	2024-05-08	2024-03	1.99	NaN	-0.31	...	29.9000
9958	2024-05-14	2024-05-14	2024-03	4.77	NaN	2.66	...	239.5000

				Close	Volume	QuoteVolume	
1101	2015-05-15	2015-05-15	2015-03	19.9464	4962	211254	\
1102	2015-05-15	2015-05-15	2015-03	22.2356	1848	70740	
1103	2015-05-13	2015-05-13	2015-03	9.6688	115	1617	
1104	2015-05-14	2015-05-14	2015-03	16.2286	326	9707	
1108	2015-05-14	2015-05-14	2015-03	7.1425	546	5757	
...				
9944	2024-05-13	2024-05-13	2024-03	20.9791	1017	21658	
9945	2024-05-13	2024-05-13	2024-03	42.4808	45390	1940083	
9946	2024-05-10	2024-05-10	2024-03	36.9000	2294	85828	
9955	2024-05-08	2024-05-08	2024-03	30.6000	1207	36566	
9958	2024-05-14	2024-05-14	2024-03	248.5000	17047	4206198	

				MarketCap	YSTD Close	TMR Close	
1101	2015-05-15	2015-05-15	2015-03	156917	20.0402	20.1810	\
1102	2015-05-15	2015-05-15	2015-03	128407	22.3229	22.4393	
1103	2015-05-13	2015-05-13	2015-03	10953	9.6345	9.5316	
1104	2015-05-14	2015-05-14	2015-03	18294	16.3925	16.0100	
1108	2015-05-14	2015-05-14	2015-03	4230	7.2108	7.4159	
...				
9944	2024-05-13	2024-05-13	2024-03	2351	20.5897	21.6606	
9945	2024-05-13	2024-05-13	2024-03	124861	39.1907	41.2712	
9946	2024-05-10	2024-05-10	2024-03	12050	36.7000	38.0000	
9955	2024-05-08	2024-05-08	2024-03	3158	30.8000	29.4000	
9958	2024-05-14	2024-05-14	2024-03	63839	236.0000	240.5000	

				Daily Return	YSTD Close	Shift	
1101	2015-05-15	2015-05-15	2015-03	0.011693	16.9923		\
1102	2015-05-15	2015-05-15	2015-03	0.009119	20.1983		
1103	2015-05-13	2015-05-13	2015-03	-0.014292	7.3373		
1104	2015-05-14	2015-05-14	2015-03	-0.013562	13.6826		
1108	2015-05-14	2015-05-14	2015-03	0.037563	7.2350		
...					
9944	2024-05-13	2024-05-13	2024-03	0.031968	NaN		
9945	2024-05-13	2024-05-13	2024-03	-0.028887	NaN		
9946	2024-05-10	2024-05-10	2024-03	0.029375	NaN		
9955	2024-05-08	2024-05-08	2024-03	-0.040005	NaN		
9958	2024-05-14	2024-05-14	2024-03	-0.032723	NaN		

				Seasonal Return
1101	2015-05-15	2015-05-15	2015-03	-0.158005
1102	2015-05-15	2015-05-15	2015-03	-0.099869
1103	2015-05-13	2015-05-13	2015-03	-0.230213
1104	2015-05-14	2015-05-14	2015-03	-0.145372
1108	2015-05-14	2015-05-14	2015-03	-0.024394
...				...
9944	2024-05-13	2024-05-13	2024-03	NaN
9945	2024-05-13	2024-05-13	2024-03	NaN
9946	2024-05-10	2024-05-10	2024-03	NaN
9955	2024-05-08	2024-05-08	2024-03	NaN
9958	2024-05-14	2024-05-14	2024-03	NaN

[33706 rows x 22 columns]

1.3 Imputing Data & Feature Transformation

```
[7]: def scale_data(data):

    returns_preserved = data['Seasonal Return'] #preseve return from any
    ↪modification
    data_scaled = pd.DataFrame(scale(data), index = data.index, columns = data.
    ↪columns) #scaling data
    data_scaled['Seasonal Return'] = returns_preserved #append back preserved
    ↪return

    return data_scaled

def impute_data(data):

    returns_preserved = data['Seasonal Return'] #preseve return from any
    ↪modification
    #imp = SimpleImputer(strategy='mean') #imputing data
    #imp.fit(data)
    #data_imputed = pd.DataFrame(imp.transform(data), index = data.index,
    ↪columns = data.columns)
    data_imputed = data.groupby(' ').fillna(method='ffill').fillna(0)
    data_imputed['Seasonal Return'] = returns_preserved #append back preserved
    ↪return

    return data_imputed

data_scaled = scale_data(data_seasonal)
data_imputed = impute_data(data_scaled)
```


data_imputed

[7]:

				ROA	EBITDA	ROE	
1101	2015-05-15	2015-05-15	2015-03	-0.294548	0.025785	-0.124971	\
1102	2015-05-15	2015-05-15	2015-03	0.287105	0.027365	0.137753	
1103	2015-05-13	2015-05-13	2015-03	-0.917074	0.019013	-0.408155	
1104	2015-05-14	2015-05-14	2015-03	0.177063	0.027109	0.023169	
1108	2015-05-14	2015-05-14	2015-03	0.277673	0.027185	0.138571	
...				
9944	2024-05-13	2024-05-13	2024-03	0.978800	0.030143	0.443035	
9945	2024-05-13	2024-05-13	2024-03	1.415826	0.055533	0.635372	
9946	2024-05-10	2024-05-10	2024-03	0.004139	0.025429	0.061637	
9955	2024-05-08	2024-05-08	2024-03	-0.643540	0.021019	-0.321399	
9958	2024-05-14	2024-05-14	2024-03	0.802732	0.032657	0.546979	
				Gross Profit	Revenue	Growth	
1101	2015-05-15	2015-05-15	2015-03	-0.204496		-0.020126	\
1102	2015-05-15	2015-05-15	2015-03	-0.266273		-0.019715	
1103	2015-05-13	2015-05-13	2015-03	-0.765507		-0.020541	
1104	2015-05-14	2015-05-14	2015-03	-0.319388		-0.019665	
1108	2015-05-14	2015-05-14	2015-03	-0.030334		-0.019397	
...				
9944	2024-05-13	2024-05-13	2024-03	0.478019		-0.018980	
9945	2024-05-13	2024-05-13	2024-03	0.073389		-0.019235	
9946	2024-05-10	2024-05-10	2024-03	0.152947		-0.016939	
9955	2024-05-08	2024-05-08	2024-03	-0.527060		-0.019444	
9958	2024-05-14	2024-05-14	2024-03	0.352185		-0.019046	
				Net Operating	Revenue	P/E Ratio	
1101	2015-05-15	2015-05-15	2015-03		0.233157	-0.005899	\
1102	2015-05-15	2015-05-15	2015-03		0.118179	-0.005690	
1103	2015-05-13	2015-05-13	2015-03		-0.159753	0.004362	
1104	2015-05-14	2015-05-14	2015-03		-0.147342	-0.005653	
1108	2015-05-14	2015-05-14	2015-03		-0.148109	-0.005917	
...					
9944	2024-05-13	2024-05-13	2024-03		-0.158589	-0.005473	
9945	2024-05-13	2024-05-13	2024-03		-0.040016	-0.005998	
9946	2024-05-10	2024-05-10	2024-03		-0.166755	-0.002313	
9955	2024-05-08	2024-05-08	2024-03		-0.167292	-0.065016	
9958	2024-05-14	2024-05-14	2024-03		-0.112881	-0.005099	
				P/B Ratio	PSR	EPS	...
1101	2015-05-15	2015-05-15	2015-03	-0.170762	-0.020352	-0.266448	\

1102	2015-05-15	2015-05-15	2015-03	-0.331009	-0.020091	-0.154279	...
1103	2015-05-13	2015-05-13	2015-03	-0.417809	-0.018957	-0.495273	...
1104	2015-05-14	2015-05-14	2015-03	-0.250886	-0.018813	-0.172226	...
1108	2015-05-14	2015-05-14	2015-03	-0.317655	-0.020865	-0.190173	...
...			
9944	2024-05-13	2024-05-13	2024-03	-0.427825	-0.020784	0.321317	...
9945	2024-05-13	2024-05-13	2024-03	-0.307640	-0.018417	0.738586	...
9946	2024-05-10	2024-05-10	2024-03	-0.217501	-0.020073	-0.311316	...
9955	2024-05-08	2024-05-08	2024-03	0.032884	-0.019866	-0.504247	...
9958	2024-05-14	2024-05-14	2024-03	0.960979	-0.019641	0.828322	...

	Low	Close	Volume
--	-----	-------	--------

1101	2015-05-15	2015-05-15	2015-03	-0.235234	-0.236312	0.108401	\
1102	2015-05-15	2015-05-15	2015-03	-0.217862	-0.219533	-0.113658	
1103	2015-05-13	2015-05-13	2015-03	-0.311580	-0.311641	-0.237239	
1104	2015-05-14	2015-05-14	2015-03	-0.263239	-0.263561	-0.222192	
1108	2015-05-14	2015-05-14	2015-03	-0.330412	-0.330158	-0.206504	
...				
9944	2024-05-13	2024-05-13	2024-03	-0.232091	-0.228743	-0.172917	
9945	2024-05-13	2024-05-13	2024-03	-0.088366	-0.071146	2.991324	
9946	2024-05-10	2024-05-10	2024-03	-0.110192	-0.112051	-0.081854	
9955	2024-05-08	2024-05-08	2024-03	-0.160510	-0.158226	-0.159368	
9958	2024-05-14	2024-05-14	2024-03	1.401962	1.438870	0.970183	

	QuoteVolume	MarketCap	YSTD	Close
--	-------------	-----------	------	-------

1101	2015-05-15	2015-05-15	2015-03	-0.001699	0.316707	-0.235800	\
1102	2015-05-15	2015-05-15	2015-03	-0.110853	0.238410	-0.219039	
1103	2015-05-13	2015-05-13	2015-03	-0.164550	-0.084153	-0.312203	
1104	2015-05-14	2015-05-14	2015-03	-0.158265	-0.063993	-0.262583	
1108	2015-05-14	2015-05-14	2015-03	-0.161334	-0.102617	-0.329999	
...				
9944	2024-05-13	2024-05-13	2024-03	-0.148981	-0.107777	-0.231765	
9945	2024-05-13	2024-05-13	2024-03	1.341296	0.228672	-0.095188	
9946	2024-05-10	2024-05-10	2024-03	-0.099133	-0.081141	-0.113476	
9955	2024-05-08	2024-05-08	2024-03	-0.137400	-0.105561	-0.156796	
9958	2024-05-14	2024-05-14	2024-03	3.101668	0.061087	1.349875	

	TMR	Close	Daily	Return
--	-----	-------	-------	--------

1101	2015-05-15	2015-05-15	2015-03	-0.235562	0.411461	\
1102	2015-05-15	2015-05-15	2015-03	-0.218958	0.322769	
1103	2015-05-13	2015-05-13	2015-03	-0.313860	-0.484015	
1104	2015-05-14	2015-05-14	2015-03	-0.266228	-0.458857	
1108	2015-05-14	2015-05-14	2015-03	-0.329415	1.303011	
...				

9944	2024-05-13	2024-05-13	2024-03	-0.224683	1.110188
9945	2024-05-13	2024-05-13	2024-03	-0.080500	-0.987010
9946	2024-05-10	2024-05-10	2024-03	-0.104551	1.020807
9955	2024-05-08	2024-05-08	2024-03	-0.167781	-1.370159
9958	2024-05-14	2024-05-14	2024-03	1.384293	-1.119188

				YSTD Close Shift	Seasonal Return
1101	2015-05-15	2015-05-15	2015-03	-0.258452	-0.158005
1102	2015-05-15	2015-05-15	2015-03	-0.235087	-0.099869
1103	2015-05-13	2015-05-13	2015-03	-0.328816	-0.230213
1104	2015-05-14	2015-05-14	2015-03	-0.282572	-0.145372
1108	2015-05-14	2015-05-14	2015-03	-0.329562	-0.024394
...			
9944	2024-05-13	2024-05-13	2024-03	-0.232235	NaN
9945	2024-05-13	2024-05-13	2024-03	-0.096673	NaN
9946	2024-05-10	2024-05-10	2024-03	-0.114825	NaN
9955	2024-05-08	2024-05-08	2024-03	-0.157824	NaN
9958	2024-05-14	2024-05-14	2024-03	1.337642	NaN

[33706 rows x 22 columns]

```
[8]: def polynomial_transform(data):

    returns_preserved = data['Seasonal Return'] #preseve return from any
    ↪modification
    data.drop(columns=['Open', 'High', 'Low', 'Close', 'Volume',
    ↪'QuoteVolume', 'YSTD Close', 'TMR Close', 'Daily Return', 'YSTD Close',
    ↪Shift', 'Seasonal Return'], inplace=True)
    poly = PolynomialFeatures(interaction_only=False, degree = 2)
    poly.fit(data)
    data_transformed = pd.DataFrame(poly.transform(data), index = data.index,
    ↪columns = poly.get_feature_names_out(data.columns))
    data_transformed['Seasonal Return'] = returns_preserved #append back
    ↪preserved return

    return data_transformed

data_imputed = polynomial_transform(data_imputed)
```

1.4 Labeling

```
[9]: #compute period mean
data_imputed = data_imputed.sort_index(level=2)
```

```
data_imputed['Cross Section Median'] = data_imputed.groupby('')['Seasonal_↵Return'].transform('median')
print(data_imputed['Cross Section Median'])
```

```
1414      2015-04-22  2015-04-22  2015-03   -0.145550
3504      2015-04-24  2015-04-24  2015-03   -0.145550
1560      2015-04-28  2015-04-28  2015-03   -0.145550
2308      2015-04-28  2015-04-28  2015-03   -0.145550
2455      2015-04-28  2015-04-28  2015-03   -0.145550
...
2886      2024-05-28  2024-05-28  2024-03   -0.130183
2888      2024-05-28  2024-05-28  2024-03   -0.130183
2892      2024-05-28  2024-05-28  2024-03   -0.130183
5880      2024-05-28  2024-05-28  2024-03   -0.130183
2880      2024-05-29  2024-05-29  2024-03   -0.130183
Name: Cross Section Median, Length: 33706, dtype: float64
```

```
[10]: data_imputed = data_imputed.sort_index(level=2)
data_imputed
```

```
[10]:
```

				1	ROA	EBITDA	ROE	
1414	2015-04-22	2015-04-22	2015-03	1.0	-0.470616	0.021508	-0.196176	\
3504	2015-04-24	2015-04-24	2015-03	1.0	-0.410878	0.023525	-0.170804	
1560	2015-04-28	2015-04-28	2015-03	1.0	0.588936	0.028007	0.181131	
2308	2015-04-28	2015-04-28	2015-03	1.0	0.114181	0.025490	0.077187	
2455	2015-04-28	2015-04-28	2015-03	1.0	0.739851	0.030872	0.176220	
...				
2886	2024-05-28	2024-05-28	2024-03	1.0	-0.206514	0.000000	0.231056	
2888	2024-05-28	2024-05-28	2024-03	1.0	-0.219090	0.000000	0.360372	
2892	2024-05-28	2024-05-28	2024-03	1.0	-0.241099	0.000000	0.217143	
5880	2024-05-28	2024-05-28	2024-03	1.0	-0.269395	0.000000	0.097648	
2880	2024-05-29	2024-05-29	2024-03	1.0	-0.241099	0.000000	0.236785	
					Gross Profit	Revenue Growth		
1414	2015-04-22	2015-04-22	2015-03		-0.525465	-0.019848	\	
3504	2015-04-24	2015-04-24	2015-03		0.079543	-0.019914		
1560	2015-04-28	2015-04-28	2015-03		0.204466	-0.019586		
2308	2015-04-28	2015-04-28	2015-03		0.084103	-0.019545		
2455	2015-04-28	2015-04-28	2015-03		0.380908	-0.018417		
...						
2886	2024-05-28	2024-05-28	2024-03		0.000000	-0.018903		
2888	2024-05-28	2024-05-28	2024-03		0.000000	-0.009777		
2892	2024-05-28	2024-05-28	2024-03		0.000000	-0.019396		
5880	2024-05-28	2024-05-28	2024-03		0.000000	-0.019351		

2880	2024-05-29	2024-05-29	2024-03	0.000000	-0.019141
------	------------	------------	---------	----------	-----------

				Net Operating Revenue	P/E Ratio
--	--	--	--	-----------------------	-----------

1414	2015-04-22	2015-04-22	2015-03	-0.166836	0.023815 \
3504	2015-04-24	2015-04-24	2015-03	-0.152578	-0.004615
1560	2015-04-28	2015-04-28	2015-03	-0.153212	-0.005765
2308	2015-04-28	2015-04-28	2015-03	0.644874	-0.005229
2455	2015-04-28	2015-04-28	2015-03	-0.162526	-0.005453
...			
2886	2024-05-28	2024-05-28	2024-03	0.251802	-0.005432
2888	2024-05-28	2024-05-28	2024-03	0.174929	-0.002654
2892	2024-05-28	2024-05-28	2024-03	0.181826	-0.005583
5880	2024-05-28	2024-05-28	2024-03	0.126461	-0.005339
2880	2024-05-29	2024-05-29	2024-03	0.136458	-0.005695

				P/B Ratio	PSR	...
--	--	--	--	-----------	-----	-----

1414	2015-04-22	2015-04-22	2015-03	-0.441179	-0.020397	... \
3504	2015-04-24	2015-04-24	2015-03	-0.050577	-0.020334	...
1560	2015-04-28	2015-04-28	2015-03	0.156408	-0.019704	...
2308	2015-04-28	2015-04-28	2015-03	0.890871	-0.019380	...
2455	2015-04-28	2015-04-28	2015-03	0.253223	-0.017733	...
...			
2886	2024-05-28	2024-05-28	2024-03	-0.090639	-0.014988	...
2888	2024-05-28	2024-05-28	2024-03	-0.471225	-0.016788	...
2892	2024-05-28	2024-05-28	2024-03	-0.147393	-0.016815	...
5880	2024-05-28	2024-05-28	2024-03	-0.110670	-0.015888	...
2880	2024-05-29	2024-05-29	2024-03	-0.147393	-0.017220	...

				P/B Ratio	EPS	P/B Ratio	MarketCap
--	--	--	--	-----------	-----	-----------	-----------

1414	2015-04-22	2015-04-22	2015-03	0.174956		0.048212 \
3504	2015-04-24	2015-04-24	2015-03	0.014838		0.004789
1560	2015-04-28	2015-04-28	2015-03	0.017975		-0.013948
2308	2015-04-28	2015-04-28	2015-03	0.310235		1.058170
2455	2015-04-28	2015-04-28	2015-03	-0.031114		-0.022549
...			
2886	2024-05-28	2024-05-28	2024-03	0.000563		-0.132321
2888	2024-05-28	2024-05-28	2024-03	0.129786		-0.126557
2892	2024-05-28	2024-05-28	2024-03	0.019433		-0.137809
5880	2024-05-28	2024-05-28	2024-03	0.022536		-0.104489
2880	2024-05-29	2024-05-29	2024-03	0.026708		-0.121499

				PSR^2	PSR	EPS	PSR	MarketCap
--	--	--	--	-------	-----	-----	-----	-----------

1414	2015-04-22	2015-04-22	2015-03	0.000416	0.008089		0.002229 \
------	------------	------------	---------	----------	----------	--	------------

3504	2015-04-24	2015-04-24	2015-03	0.000413	0.005965	0.001925
1560	2015-04-28	2015-04-28	2015-03	0.000388	-0.002265	0.001757
2308	2015-04-28	2015-04-28	2015-03	0.000376	-0.006749	-0.023020
2455	2015-04-28	2015-04-28	2015-03	0.000314	0.002179	0.001579
...			
2886	2024-05-28	2024-05-28	2024-03	0.000225	0.000093	-0.021880
2888	2024-05-28	2024-05-28	2024-03	0.000282	0.004624	-0.004509
2892	2024-05-28	2024-05-28	2024-03	0.000283	0.002217	-0.015722
5880	2024-05-28	2024-05-28	2024-03	0.000252	0.003235	-0.015001
2880	2024-05-29	2024-05-29	2024-03	0.000297	0.003120	-0.014195
				EPS^2	EPS MarketCap	MarketCap^2
1414	2015-04-22	2015-04-22	2015-03	0.157263	0.043336	0.011942 \
3504	2015-04-24	2015-04-24	2015-03	0.086065	0.027779	0.008966
1560	2015-04-28	2015-04-28	2015-03	0.013208	-0.010249	0.007953
2308	2015-04-28	2015-04-28	2015-03	0.121270	0.413634	1.410850
2455	2015-04-28	2015-04-28	2015-03	0.015098	0.010941	0.007929
...			
2886	2024-05-28	2024-05-28	2024-03	0.000039	-0.009075	2.131222
2888	2024-05-28	2024-05-28	2024-03	0.075857	-0.073970	0.072130
2892	2024-05-28	2024-05-28	2024-03	0.017383	-0.123272	0.874180
5880	2024-05-28	2024-05-28	2024-03	0.041467	-0.192261	0.891422
2880	2024-05-29	2024-05-29	2024-03	0.032833	-0.149366	0.679498
				Seasonal Return	Cross Section Median	
1414	2015-04-22	2015-04-22	2015-03	-0.116454		-0.145550
3504	2015-04-24	2015-04-24	2015-03	-0.469792		-0.145550
1560	2015-04-28	2015-04-28	2015-03	-0.107103		-0.145550
2308	2015-04-28	2015-04-28	2015-03	-0.109211		-0.145550
2455	2015-04-28	2015-04-28	2015-03	0.209268		-0.145550
...			
2886	2024-05-28	2024-05-28	2024-03	NaN		-0.130183
2888	2024-05-28	2024-05-28	2024-03	NaN		-0.130183
2892	2024-05-28	2024-05-28	2024-03	NaN		-0.130183
5880	2024-05-28	2024-05-28	2024-03	NaN		-0.130183
2880	2024-05-29	2024-05-29	2024-03	NaN		-0.130183

[33706 rows x 80 columns]

```
[11]: #data_train, data_test = train_test_split(data_imputed, test_size = 0.5,
↳ random_state=0, shuffle=False)
data_train = data_imputed[data_imputed.index.get_level_values(3) < '2022-01']
data_test = data_imputed[data_imputed.index.get_level_values(3) >= '2022-01']

X_train = data_train.drop(columns = ['Seasonal Return', 'Cross Section Median'])
```

```
Y_train = data_train['Seasonal Return'] > data_train['Cross Section Median']

X_test = data_test.drop(columns = ['Seasonal Return', 'Cross Section Median'])
Y_test = data_test['Seasonal Return'] > data_test['Cross Section Median']

features_used = ['ROA', 'EBITDA', 'ROE', 'Gross Profit', 'Revenue Growth', 'Net_
↳Operating Revenue', 'P/E Ratio', 'P/B Ratio', 'PSR']
```

1.5 Hyperparameter Tuning

```
[12]: from sklearn.model_selection import GridSearchCV, RandomizedSearchCV

param_grid = {
    'max_depth': [3, 5, 7, 9],
    #'learning_rate': [10e-3, 10e-2, 0.1, 0.2, 0.3],
    'gamma': [5, 10, 20, 50],
    'reg_lambda': [0.1, 0.5, 1, 2, 3, 5],
    'n_estimators': [20, 30, 50]
}

gs = GridSearchCV(estimator=reg, param_grid=param_grid, verbose=3,
↳scoring='neg_log_loss')
```

```
-----
NameError                                Traceback (most recent call last)
Cell In[12], line 11
      1 from sklearn.model_selection import GridSearchCV, RandomizedSearchCV
      3 param_grid = {
      4     'max_depth': [3, 5, 7, 9],
      5     #'learning_rate': [10e-3, 10e-2, 0.1, 0.2, 0.3],
      (...)
      8     'n_estimators': [20, 30, 50]
      9 }
--> 11 gs = GridSearchCV(estimator=reg, param_grid=param_grid, verbose=3,
↳scoring='neg_log_loss')

NameError: name 'reg' is not defined
```

```
[ ]: gs.fit(X_train, Y_train)
gs.best_params_
```

```
[13]: from hyperopt import hp, tpe, fmin, Trials, STATUS_OK
from sklearn.model_selection import cross_val_score

def objective(params):
    clf = xgboost.XGBClassifier(**params)
```

```

    score = cross_val_score(clf, X_train, Y_train, cv=5,
↪scoring='neg_log_loss').mean()

    return {'loss': -score, 'status': STATUS_OK}

space = {
    'max_depth': hp.choice('max_depth', np.arange(2, 30, dtype=int)),
    'min_child_weight': hp.choice('min_child_weight', np.arange(1, 10,
↪dtype=int)),
    'gamma': hp.uniform('gamma', 1, 20),
    'reg_alpha' : hp.quniform('reg_alpha', 0,140,1),
    'reg_lambda' : hp.uniform('reg_lambda', 0,10),
    'colsample_bytree' : hp.uniform('colsample_bytree', 0.5,1),
    'n_estimators': 180, #hp.choice('n_estimators', np.arange(1, 20,
↪dtype=int)),
    'seed': 0
}

```

```

[14]: trials = Trials()

best_hyperparams = fmin(fn = objective,
                        space = space,
                        algo = tpe.suggest,
                        max_evals = 100,
                        trials = trials)

```

```

100%|      | 100/100 [04:15<00:00, 2.55s/trial, best loss:
0.68769686444497413]

```

```

[20]: best_hyperparams

```

```

[20]: {'colsample_bytree': 0.6169348558201411,
      'gamma': 1.148536867913755,
      'max_depth': 2,
      'min_child_weight': 8,
      'reg_alpha': 32.0,
      'reg_lambda': 9.998837996054778}

```

1.6 Fitting Model

```

[21]: #reg = LogisticRegression(max_iter = 2000)
reg = xgboost.XGBClassifier(**best_hyperparams, n_estimators = 180) #max_depth =
↪2, n_estimators = 20, gamma = 10, reg_lambda = 0.1)
reg.fit(X_train, Y_train)

```



```
[21]: XGBClassifier(base_score=None, booster=None, callbacks=None,
                  colsample_bylevel=None, colsample_bynode=None,
                  colsample_bytree=0.6169348558201411, device=None,
                  early_stopping_rounds=None, enable_categorical=False,
                  eval_metric=None, feature_types=None, gamma=1.148536867913755,
                  grow_policy=None, importance_type=None,
                  interaction_constraints=None, learning_rate=None, max_bin=None,
                  max_cat_threshold=None, max_cat_to_onehot=None,
                  max_delta_step=None, max_depth=2, max_leaves=None,
                  min_child_weight=8, missing=nan, monotone_constraints=None,
                  multi_strategy=None, n_estimators=180, n_jobs=None,
                  num_parallel_tree=None, random_state=None, ...)
```

```
[22]: score_insample = reg.score(X_train, Y_train)
      score_outsample = reg.score(X_test, Y_test)

      print(f'In sample score: {score_insample}')
      print(f'Out sample score: {score_outsample}')
```

In sample score: 0.5648429990387697
 Out sample score: 0.5619134813458457

1.7 Backtest

```
[30]: def return_summary(series):
      mean = series.mean()
      std = series.std()
      sharpe = mean / std
      annual_sharpe = sharpe * (252)**(0.5)
      annual_return_simple = mean*252
      annual_return_compounded = np.exp(mean*252)-1
      print(f'Annual Sharpe: {annual_sharpe}')
      print(f'Annual Return (Simple): {annual_return_simple}')
      print(f'Annual Return (Compounded): {annual_return_compounded}')

      def backtest_daily_stocksort(q = 10, market_cap_lb = 0, market_cap_ub = np.inf):

          history = data_imputed.copy()
          history['Probability'] = reg.predict_proba(history.drop(columns = ['Seasonal Return', 'Cross Section Median']))[:, 1]
          history = history.reset_index()
          history.set_index(['Date', 'Stock'], inplace=True)
          history_merged = price[['MarketCap', 'Daily Return']]
          merge(history[['Probability']], left_index=True, right_index=True, how='outer')
          preserved_return = history_merged['Daily Return']
          history_merged = history_merged.groupby('Stock').fillna(method='ffill')
```

```

    history_merged['Daily Return'] = preserved_return.groupby(' ').shift(-1) #
    ↪ shift return to ensure that there is no look ahead bias

    history_merged.reset_index(inplace=True)
    history_merged.fillna(0, inplace=True)
    dates = sorted(list(set(history_merged[' '])))

    quantiles = []

    for x in range(q):
        quantiles.append([])

    for date in dates:
        print(date)
        current_stocks = history_merged[(history_merged[' '] == date) &
    ↪ (history_merged['MarketCap'] > market_cap_lb)]
        current_stocks.sort_values(by='Probability', ascending=False,
    ↪ inplace=True)
        #current_stocks['Probability'].replace(to_replace = 0, value = np.nan,
    ↪ inplace = True)
        #current_stocks['Quantile'] = pd.qcut(current_stocks['Probability'], q,
    ↪ labels=False, duplicates='drop') + 1
        current_stocks['Quantile'] = pd.qcut(current_stocks['Probability'].
    ↪ rank(method='first'), q, labels=False, duplicates='drop')

        for x in range(q):
            buy_stock = current_stocks[(current_stocks['Quantile'] == x)] # &
    ↪ (current_stocks['MarketCap'] > market_cap_lb)]

            if x == q-1 or x == 0:

                print(f'Quantile {x} buy stocks: ' + str(list(buy_stock[' '])))
                print(f'Stock bought: {len(list(buy_stock[" "]))}')

            mean = buy_stock['Daily Return'].mean()
            quantiles[x].append(mean)

    pd_quantiles = []

    for quantile in quantiles:
        pd_quantiles.append(pd.Series(quantile, index = dates))

    portfolio = pd.concat(pd_quantiles, axis=1)

    return portfolio

```

```

def plot_portfolio(portfolio, long = 0, short = 0, tc = 0.0001):
    n = len(portfolio.columns)
    if not long:
        long = n - 1
    if not short:
        short = 0
    portfolio['long-short (self-financing)'] = (portfolio[long] -
    ↪portfolio[short]) - tc
    portfolio['long-short'] = (portfolio[long] - portfolio[short])/2 - tc

    benchmark = yf.download('^TWII', start = '2015-05-15', end = '2024-07-17')
    tw_0050 = yf.download('0050.TW', start = '2015-05-15', end = '2024-07-17')
    twf = yf.download('00632R.TW', start = '2015-05-15', end = '2024-07-17')
    portfolio['benchmark'] = np.log(benchmark['Adj Close'] / benchmark['Adj
    ↪Close']).shift(1)).shift(-1)
    portfolio['0050'] = np.log(tw_0050['Adj Close'] / tw_0050['Adj Close']).
    ↪shift(1)).shift(-1)
    portfolio['reverse'] = np.log(twf['Adj Close'] / twf['Adj Close'].shift(1)).
    ↪shift(-1)
    portfolio['alternative'] = (4*portfolio[long] + portfolio['reverse']) / 5 -
    ↪tc
    #portfolio['synthesis'] = (portfolio['long-short'] + portfolio['0050'])/2

    for i in range(n):
        portfolio[i] = portfolio[i] - tc

    ((portfolio[['long-short', 'long-short (self-financing)', short, long,
    ↪'alternative', 'benchmark', '0050']] - tc).cumsum() + 1).plot()

```

```

[42]: portfolio = backtest_daily_stocksort(q = 15, market_cap_lb=20000)
      ((portfolio).cumsum() + 1).plot()

```

```

2015-01-05 00:00:00
Quantile 0 buy stocks: ['1101 ', '2915 ', '2849 ', '2855 ', '2867
', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
'2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-01-06 00:00:00
Quantile 0 buy stocks: ['1101 ', '2884 ', '2849 ', '2855 ', '2867
', '2880 ', '2881 ', '2882 ', '2883 ', '2885 ', '2838 ']
Stock bought: 11
Quantile 14 buy stocks: ['2313 ', '2317 ', '2324 ', '2327 ', '2330 ',
'2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
Stock bought: 11

```

2015-01-07 00:00:00
Quantile 0 buy stocks: ['1101 ', '2884 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2885 ', '2838 ']
Stock bought: 11
Quantile 14 buy stocks: ['2313 ', '2317 ', '2324 ', '2327 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
Stock bought: 11
2015-01-08 00:00:00
Quantile 0 buy stocks: ['1101 ', '2458 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-01-09 00:00:00
Quantile 0 buy stocks: ['1101 ', '2915 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-01-12 00:00:00
Quantile 0 buy stocks: ['1101 ', '2915 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
Stock bought: 11
Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
Stock bought: 11
2015-01-13 00:00:00
Quantile 0 buy stocks: ['1101 ', '2923 -KY', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ']
Stock bought: 11
Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
Stock bought: 11
2015-01-14 00:00:00
Quantile 0 buy stocks: ['1101 ', '2915 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
Stock bought: 11
Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
Stock bought: 11
2015-01-15 00:00:00
Quantile 0 buy stocks: ['1101 ', '2915 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
Stock bought: 11
Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']

Stock bought: 11
 2015-01-16 00:00:00
 Quantile 0 buy stocks: ['1101 ', '1102 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-01-19 00:00:00
 Quantile 0 buy stocks: ['1101 ', '1102 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-01-20 00:00:00
 Quantile 0 buy stocks: ['1101 ', '1102 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-01-21 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2498 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-01-22 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2915 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-01-23 00:00:00
 Quantile 0 buy stocks: ['1101 ', '1102 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-01-26 00:00:00
 Quantile 0 buy stocks: ['1101 ', '1102 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2313 ', '2324 ', '2354 ', '2327 ', '2330 ',

'2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
 Stock bought: 11
 2015-01-27 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2923 -KY', '2855 ', '2867 ', '2880 ',
 '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-01-28 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2474 ', '2867 ', '2880 ', '2881 ',
 '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-01-29 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2923 -KY', '2855 ', '2867 ', '2880 ',
 '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-01-30 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2923 -KY', '2855 ', '2867 ', '2880 ',
 '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-02-02 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2474 ', '2855 ', '2867 ', '2880 ',
 '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-02-03 00:00:00
 Quantile 0 buy stocks: ['1101 ', '1102 ', '2849 ', '2855 ', '2867 ',
 '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2313 ', '2324 ', '2354 ', '2327 ', '2330 ',
 '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
 Stock bought: 11
 2015-02-04 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2474 ', '2855 ', '2867 ', '2880 ',
 '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ']
 Stock bought: 11

Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-02-05 00:00:00
Quantile 0 buy stocks: ['1101 ', '2885 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2886 ', '2845 ']
Stock bought: 11
Quantile 14 buy stocks: ['2313 ', '2324 ', '2354 ', '2327 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
Stock bought: 11
2015-02-06 00:00:00
Quantile 0 buy stocks: ['1101 ', '1102 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']
Stock bought: 11
Quantile 14 buy stocks: ['2313 ', '2324 ', '2354 ', '2327 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
Stock bought: 11
2015-02-09 00:00:00
Quantile 0 buy stocks: ['1101 ', '2885 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2886 ', '2845 ']
Stock bought: 11
Quantile 14 buy stocks: ['2313 ', '2324 ', '2354 ', '2327 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
Stock bought: 11
2015-02-10 00:00:00
Quantile 0 buy stocks: ['1101 ', '2885 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2886 ', '2845 ']
Stock bought: 11
Quantile 14 buy stocks: ['2313 ', '2324 ', '2354 ', '2327 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
Stock bought: 11
2015-02-11 00:00:00
Quantile 0 buy stocks: ['1101 ', '2885 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2886 ', '2845 ']
Stock bought: 11
Quantile 14 buy stocks: ['2313 ', '2324 ', '2354 ', '2327 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
Stock bought: 11
2015-02-12 00:00:00
Quantile 0 buy stocks: ['1101 ', '2885 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2886 ', '2845 ']
Stock bought: 11
Quantile 14 buy stocks: ['2313 ', '2324 ', '2354 ', '2327 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
Stock bought: 11
2015-02-13 00:00:00
Quantile 0 buy stocks: ['1101 ', '1102 ', '2849 ', '2855 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ']

Stock bought: 11
 Quantile 14 buy stocks: ['2313 ', '2324 ', '2354 ', '2327 ', '2330 ',
 '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
 Stock bought: 11
 2015-02-24 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2885 ', '2855 ', '2867 ', '2880
 ', '2881 ', '2882 ', '2883 ', '2884 ', '2886 ', '2845 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-02-25 00:00:00
 Quantile 0 buy stocks: ['1101 ', '1102 ', '2855 ', '2867 ', '2880
 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-02-26 00:00:00
 Quantile 0 buy stocks: ['1101 ', '1102 ', '2855 ', '2867 ', '2880
 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-03-02 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2885 ', '2855 ', '2867 ', '2880
 ', '2881 ', '2882 ', '2883 ', '2884 ', '2886 ', '2845 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-03-03 00:00:00
 Quantile 0 buy stocks: ['1101 ', '1102 ', '2855 ', '2867 ', '2880
 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-03-04 00:00:00
 Quantile 0 buy stocks: ['1101 ', '1102 ', '2867 ', '2880 ', '2881
 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-03-05 00:00:00
 Quantile 0 buy stocks: ['1101 ', '1102 ', '2867 ', '2880 ', '2881

', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-03-06 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2923 -KY', '2855 ', '2867 ', '2880
 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-03-09 00:00:00
 Quantile 0 buy stocks: ['1101 ', '3034 ', '2880 ', '2881 ', '2882
 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344
 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-03-10 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2498 ', '2867 ', '2880 ', '2881
 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344
 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-03-11 00:00:00
 Quantile 0 buy stocks: ['1101 ', '1102 ', '2867 ', '2880 ', '2881
 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-03-12 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2498 ', '2880 ', '2881 ', '2882
 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344
 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-03-13 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2498 ', '2880 ', '2881 ', '2882
 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344
 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-03-16 00:00:00

Quantile 0 buy stocks: ['1101 ', '1102 ', '2867 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-03-17 00:00:00
Quantile 0 buy stocks: ['1101 ', '2887 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2888 ', '2855 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-03-18 00:00:00
Quantile 0 buy stocks: ['1101 ', '1102 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-03-19 00:00:00
Quantile 0 buy stocks: ['1101 ', '2501 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ']
Stock bought: 11
Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
Stock bought: 11
2015-03-20 00:00:00
Quantile 0 buy stocks: ['1101 ', '1102 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-03-23 00:00:00
Quantile 0 buy stocks: ['1101 ', '1102 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-03-24 00:00:00
Quantile 0 buy stocks: ['1101 ', '2498 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ']
Stock bought: 11
Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
Stock bought: 11

2015-03-25 00:00:00
Quantile 0 buy stocks: ['1101 ', '1102 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-03-26 00:00:00
Quantile 0 buy stocks: ['1101 ', '2888 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2889 ', '2867 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-03-27 00:00:00
Quantile 0 buy stocks: ['1101 ', '2889 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2890 ', '2880 ']
Stock bought: 11
Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
Stock bought: 11
2015-03-30 00:00:00
Quantile 0 buy stocks: ['1101 ', '1102 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-03-31 00:00:00
Quantile 0 buy stocks: ['1101 ', '1102 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ']
Stock bought: 11
Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
Stock bought: 11
2015-04-01 00:00:00
Quantile 0 buy stocks: ['1101 ', '3037 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
Stock bought: 11
2015-04-02 00:00:00
Quantile 0 buy stocks: ['1101 ', '3044 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ']
Stock bought: 11
Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']

Stock bought: 11
 2015-04-07 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2881 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ', '2891 ', '2892 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-04-08 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2881 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ', '2891 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-04-09 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2880 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2313 ', '2324 ', '2354 ', '2327 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
 Stock bought: 11
 2015-04-10 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2501 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-04-13 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2501 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-04-14 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2880 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2313 ', '2324 ', '2354 ', '2327 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '9945 ']
 Stock bought: 11
 2015-04-15 00:00:00
 Quantile 0 buy stocks: ['1101 ', '3044 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ']
 Stock bought: 11

Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-04-16 00:00:00
 Quantile 0 buy stocks: ['1101 ', '3044 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-04-17 00:00:00
 Quantile 0 buy stocks: ['1101 ', '3037 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-04-20 00:00:00
 Quantile 0 buy stocks: ['1101 ', '3034 ', '2880 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-04-21 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2511 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2327 ', '2337 ', '2357 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '2356 ', '9945 ']
 Stock bought: 11
 2015-04-22 00:00:00
 Quantile 0 buy stocks: ['1101 ', '3037 ', '2881 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-04-23 00:00:00
 Quantile 0 buy stocks: ['1101 ', '3044 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2324 ', '2330 ', '2356 ', '2337 ', '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-04-24 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2880 ', '2882 ', '2883 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ']
 Stock bought: 11

Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-04-27 00:00:00
 Quantile 0 buy stocks: ['1101 ', '3037 ', '2881 ', '2882 ', '2883
 ', '2884 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2317 ', '2327 ', '2355 ', '2330 ', '2337 ',
 '2344 ', '2347 ', '2352 ', '2353 ', '2354 ', '9945 ']
 Stock bought: 11
 2015-04-28 00:00:00
 Quantile 0 buy stocks: ['1101 ', '2889 ', '2883 ', '2884 ', '2885
 ', '2886 ', '2887 ', '2888 ', '2890 ', '2881 ', '2891 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2308 ', '5007 ', '8454 ', '2337 ', '2344
 ', '2347 ', '2352 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-04-29 00:00:00
 Quantile 0 buy stocks: ['2887 ', '2882 ', '2883 ', '2884 ', '2885
 ', '2886 ', '1101 ', '2888 ', '2889 ', '2890 ', '2891 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2849 ', '2308 ', '2451 ', '1605 ', '5007
 ', '8454 ', '6176 ', '2353 ', '2354 ', '2355 ', '9945 ']
 Stock bought: 11
 2015-04-30 00:00:00
 Quantile 0 buy stocks: ['2892 ', '2889 ', '2618 ', '2890 ', '2891
 ', '3008 ', '2903 ', '2912 ', '2615 ', '2915 ', '2923 -KY',
 '2888 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2809 ', '2849 ', '1319 ', '4904 ', '2303
 ', '2395 ', '2344 ', '3045 ', '2308 ', '2327 ', '2474 ', '2451
 ']
 Stock bought: 12
 2015-05-04 00:00:00
 Quantile 0 buy stocks: ['2912 ', '2634 ', '2618 ', '2903 ', '2892
 ', '2891 ', '2890 ', '2889 ', '2615 ', '2915 ', '2888 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2809 ', '2849 ', '1319 ', '4904 ', '3044
 ', '2303 ', '2395 ', '2344 ', '3045 ', '2308 ', '2327 ']
 Stock bought: 11
 2015-05-05 00:00:00
 Quantile 0 buy stocks: ['2867 ', '2889 ', '2634 ', '2915 ', '2637 -
 KY', '2727 ', '2801 ', '2912 ', '2903 ', '2892 ', '2891 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2015 ', '2809 ', '2849 ', '1319 ', '4904
 ', '3044 ', '2303 ', '2395 ', '2344 ', '3045 ', '1326 ']
 Stock bought: 11

2015-05-06 00:00:00
Quantile 0 buy stocks: ['2855 ', '2838 ', '2892 ', '2903 ', '2912 ', '2834 ', '2890 ', '2812 ', '2915 ', '2727 ', '2891 ', '2888 ']
Stock bought: 12
Quantile 14 buy stocks: ['2015 ', '2809 ', '2849 ', '1319 ', '4904 ', '3034 ', '3044 ', '2303 ', '2395 ', '2344 ', '3045 ']
Stock bought: 11
2015-05-07 00:00:00
Quantile 0 buy stocks: ['2891 ', '2890 ', '2903 ', '2887 ', '2889 ', '2888 ', '2892 ', '1101 ', '2886 ', '2885 ', '2884 ']
Stock bought: 11
Quantile 14 buy stocks: ['2015 ', '2809 ', '2849 ', '1319 ', '4904 ', '3034 ', '3044 ', '2303 ', '2395 ', '2344 ', '3045 ']
Stock bought: 11
2015-05-08 00:00:00
Quantile 0 buy stocks: ['2845 ', '2891 ', '2890 ', '2889 ', '2888 ', '2887 ', '9921 ', '2801 ', '2886 ', '2885 ', '2884 ']
Stock bought: 11
Quantile 14 buy stocks: ['6116 ', '2015 ', '2809 ', '2849 ', '1319 ', '4904 ', '3034 ', '3044 ', '2303 ', '2395 ', '2344 ']
Stock bought: 11
2015-05-11 00:00:00
Quantile 0 buy stocks: ['4938 ', '2884 ', '2891 ', '2890 ', '9917 ', '2889 ', '2888 ', '2887 ', '2886 ', '2885 ', '2882 ']
Stock bought: 11
Quantile 14 buy stocks: ['6116 ', '2015 ', '2809 ', '2849 ', '2006 ', '2362 ', '4904 ', '3034 ', '3044 ', '2303 ', '2395 ']
Stock bought: 11
2015-05-12 00:00:00
Quantile 0 buy stocks: ['2889 ', '2891 ', '2888 ', '2903 ', '2923 -KY', '2892 ', '2887 ', '3008 ', '2886 ', '2890 ', '2885 ']
Stock bought: 11
Quantile 14 buy stocks: ['6116 ', '2015 ', '2441 ', '2809 ', '2849 ', '2357 ', '2006 ', '1319 ', '2362 ', '2412 ', '4904 ']
Stock bought: 11
2015-05-13 00:00:00
Quantile 0 buy stocks: ['2915 ', '2923 -KY', '2903 ', '2892 ', '2891 ', '3037 ', '2890 ', '1101 ', '6239 ', '3231 ', '6415 *-KY']
Stock bought: 11
Quantile 14 buy stocks: ['3481 ', '6116 ', '2015 ', '2377 ', '2441 ', '2809 ', '2849 ', '2357 ', '2812 ', '2006 ', '3706 ']
Stock bought: 11
2015-05-14 00:00:00
Quantile 0 buy stocks: ['9904 ', '3532 ', '6415 *-KY', '3037 ', '3576 ', '3702 ', '9933 ', '5880 ', '1101 ', '2903 ', '2324 ']
Stock bought: 11
Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2867 ', '5522 ',

'4938 ', '6116 ', '2801 ', '2015 ', '2377 ', '2441 ']
 Stock bought: 11
 2015-05-15 00:00:00
 Quantile 0 buy stocks: ['5880 ', '2886 ', '2880 ', '2881 ', '2882 ', '2883 ', '2885 ', '2888 ', '2887 ', '2889 ', '2890 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2884 ', '2867 ', '5522 ', '4938 ', '1402 ', '6116 ', '2801 ', '2015 ']
 Stock bought: 11
 2015-05-18 00:00:00
 Quantile 0 buy stocks: ['5880 ', '2886 ', '2880 ', '2881 ', '2882 ', '2883 ', '2885 ', '2888 ', '2887 ', '2889 ', '2890 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2884 ', '2867 ', '5522 ', '4938 ', '1402 ', '6116 ', '2801 ', '2015 ']
 Stock bought: 11
 2015-05-19 00:00:00
 Quantile 0 buy stocks: ['3532 ', '2892 ', '2891 ', '2890 ', '2889 ', '2888 ', '2887 ', '2882 ', '2883 ', '2886 ', '2880 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2884 ', '2867 ', '5522 ', '4938 ', '1402 ', '6116 ', '2801 ', '2015 ']
 Stock bought: 11
 2015-05-20 00:00:00
 Quantile 0 buy stocks: ['3532 ', '2892 ', '2891 ', '2890 ', '2889 ', '2888 ', '2887 ', '2882 ', '2883 ', '2886 ', '2880 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2884 ', '2867 ', '5522 ', '4938 ', '1402 ', '6116 ', '2801 ', '2015 ']
 Stock bought: 11
 2015-05-21 00:00:00
 Quantile 0 buy stocks: ['2883 ', '2880 ', '2881 ', '2882 ', '3532 ', '2885 ', '2886 ', '2887 ', '2888 ', '2889 ', '2890 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2884 ', '2867 ', '5522 ', '4938 ', '1402 ', '6116 ', '2801 ', '2015 ']
 Stock bought: 11
 2015-05-22 00:00:00
 Quantile 0 buy stocks: ['5880 ', '2882 ', '2634 ', '2880 ', '2881 ', '2885 ', '2883 ', '2886 ', '2887 ', '2888 ', '2889 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2884 ', '2867 ', '5522 ', '4938 ', '1402 ', '6116 ', '2801 ', '2015 ']
 Stock bought: 11
 2015-05-25 00:00:00
 Quantile 0 buy stocks: ['2888 ', '2892 ', '2891 ', '2634 ', '2890 ', '2889 ', '2883 ', '3532 ', '2885 ', '2880 ', '2881 ']
 Stock bought: 11

Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2884 ', '2867 ', '5522 ', '4938 ', '1402 ', '2887 ', '6116 ', '2801 ']
 Stock bought: 11
 2015-05-26 00:00:00
 Quantile 0 buy stocks: ['5880 ', '2883 ', '2634 ', '2880 ', '2881 ', '2882 ', '2888 ', '2885 ', '2886 ', '2889 ', '2890 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2884 ', '2867 ', '5522 ', '4938 ', '1402 ', '2887 ', '6116 ', '2801 ']
 Stock bought: 11
 2015-05-27 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2890 ', '2891 ', '2888 ', '2886 ', '2885 ', '2883 ', '2882 ', '2880 ', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2884 ', '2867 ', '2892 ', '5522 ', '4938 ', '1402 ', '2887 ', '6116 ']
 Stock bought: 11
 2015-05-28 00:00:00
 Quantile 0 buy stocks: ['3576 ', '3673 TPK-KY', '1802 ', '1736 ', '2634 ', '2886 ', '2880 ', '2882 ', '3532 ', '2885 ', '2883 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2892 ', '5522 ', '4938 ', '1402 ', '2887 ']
 Stock bought: 11
 2015-05-29 00:00:00
 Quantile 0 buy stocks: ['2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-01 00:00:00
 Quantile 0 buy stocks: ['2727 ', '2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-02 00:00:00
 Quantile 0 buy stocks: ['2727 ', '2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-03 00:00:00
 Quantile 0 buy stocks: ['2727 ', '2337 ', '2606 ', '1710 ', '2101 ',

'2903 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-04 00:00:00
 Quantile 0 buy stocks: ['2727 ', '2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-05 00:00:00
 Quantile 0 buy stocks: ['2727 ', '2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-08 00:00:00
 Quantile 0 buy stocks: ['2727 ', '2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-09 00:00:00
 Quantile 0 buy stocks: ['2727 ', '2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-10 00:00:00
 Quantile 0 buy stocks: ['2727 ', '2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-11 00:00:00
 Quantile 0 buy stocks: ['2727 ', '2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-12 00:00:00

Quantile 0 buy stocks: ['2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-15 00:00:00
 Quantile 0 buy stocks: ['2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-16 00:00:00
 Quantile 0 buy stocks: ['2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-17 00:00:00
 Quantile 0 buy stocks: ['2337 ', '2606 ', '1710 ', '2101 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-18 00:00:00
 Quantile 0 buy stocks: ['2606 ', '1710 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '6456 GIS-KY', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-22 00:00:00
 Quantile 0 buy stocks: ['2606 ', '1710 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '6456 GIS-KY', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-06-23 00:00:00
 Quantile 0 buy stocks: ['2606 ', '1710 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11

2015-06-24 00:00:00
Quantile 0 buy stocks: ['2606 ', '1710 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
Stock bought: 11
2015-06-25 00:00:00
Quantile 0 buy stocks: ['2606 ', '1710 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
Stock bought: 11
2015-06-26 00:00:00
Quantile 0 buy stocks: ['2606 ', '1710 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
Stock bought: 11
2015-06-29 00:00:00
Quantile 0 buy stocks: ['2606 ', '1710 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '6456 GIS-KY', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
Stock bought: 11
2015-06-30 00:00:00
Quantile 0 buy stocks: ['2606 ', '1710 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
Stock bought: 11
2015-07-01 00:00:00
Quantile 0 buy stocks: ['2606 ', '1710 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
Stock bought: 11
2015-07-02 00:00:00
Quantile 0 buy stocks: ['2606 ', '1710 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']

Stock bought: 11
 2015-07-03 00:00:00
 Quantile 0 buy stocks: ['2606 ', '1710 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884
 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-06 00:00:00
 Quantile 0 buy stocks: ['2606 ', '1710 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884
 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-07 00:00:00
 Quantile 0 buy stocks: ['2337 ', '2606 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ', '6456 GIS-KY']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884
 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-08 00:00:00
 Quantile 0 buy stocks: ['1440 ', '2337 ', '2606 ', '2101 ', '2903 ',
 '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884
 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-09 00:00:00
 Quantile 0 buy stocks: ['2337 ', '2606 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884
 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-13 00:00:00
 Quantile 0 buy stocks: ['2337 ', '2606 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884
 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-14 00:00:00
 Quantile 0 buy stocks: ['2337 ', '2606 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884

', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-15 00:00:00
 Quantile 0 buy stocks: ['2337 ', '2606 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884
 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-16 00:00:00
 Quantile 0 buy stocks: ['1440 ', '2606 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884
 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-17 00:00:00
 Quantile 0 buy stocks: ['2606 ', '1795 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884
 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-20 00:00:00
 Quantile 0 buy stocks: ['2606 ', '1795 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884
 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-21 00:00:00
 Quantile 0 buy stocks: ['2606 ', '1795 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884
 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-22 00:00:00
 Quantile 0 buy stocks: ['2606 ', '1795 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '2634 ', '3532 ', '6456 GIS-KY']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884
 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ', '4938 ']
 Stock bought: 11
 2015-07-23 00:00:00
 Quantile 0 buy stocks: ['1440 ', '2606 ', '2101 ', '2903 ', '3576 ',
 '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '6456 GIS-KY', '2634 ']
 Stock bought: 11

Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-07-24 00:00:00
 Quantile 0 buy stocks: ['2727 ', '2606 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '6456 GIS-KY', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-07-27 00:00:00
 Quantile 0 buy stocks: ['2606 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '6456 GIS-KY', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-07-28 00:00:00
 Quantile 0 buy stocks: ['2606 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-07-29 00:00:00
 Quantile 0 buy stocks: ['2606 ', '2101 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '6456 GIS-KY', '3532 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-07-30 00:00:00
 Quantile 0 buy stocks: ['2101 ', '6176 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '6456 GIS-KY', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-07-31 00:00:00
 Quantile 0 buy stocks: ['2101 ', '6176 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ', '6456 GIS-KY']
 Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-08-03 00:00:00
 Quantile 0 buy stocks: ['2101 ', '6176 ', '2903 ', '3576 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ', '6456 GIS-KY']

Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-08-04 00:00:00
 Quantile 0 buy stocks: ['1440 ', '2606 ', '2101 ', '6176 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-08-05 00:00:00
 Quantile 0 buy stocks: ['1440 ', '2606 ', '2101 ', '6176 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-08-06 00:00:00
 Quantile 0 buy stocks: ['1440 ', '2606 ', '2101 ', '6176 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-08-07 00:00:00
 Quantile 0 buy stocks: ['1440 ', '2606 ', '2101 ', '6176 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '2634 ', '3532 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-08-10 00:00:00
 Quantile 0 buy stocks: ['1440 ', '2606 ', '2101 ', '6176 ', '2903 ', '3673 TPK-KY', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-08-11 00:00:00
 Quantile 0 buy stocks: ['2606 ', '2101 ', '6176 ', '2903 ', '3673 TPK-KY', '2542 ', '1802 ', '1736 ', '3532 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-08-12 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '2606 ', '6176 ', '2903 ', '3673

TPK-KY', '2542 ', '2498 ', '1802 ', '3532 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3481 ', '2409 ', '6239 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '5522 ']
 Stock bought: 10
 2015-08-13 00:00:00
 Quantile 0 buy stocks: ['2231 ', '6414 ', '2609 ', '2606 ', '6176 ', '2903 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '2015 ', '1402 ']
 Stock bought: 10
 2015-08-14 00:00:00
 Quantile 0 buy stocks: ['9940 ', '2603 ', '2231 ', '6414 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '2015 ', '2887 ']
 Stock bought: 10
 2015-08-17 00:00:00
 Quantile 0 buy stocks: ['9940 ', '2603 ', '2231 ', '6414 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '2015 ', '2887 ']
 Stock bought: 10
 2015-08-18 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2603 ', '2231 ', '6414 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '2015 ', '2887 ']
 Stock bought: 10
 2015-08-19 00:00:00
 Quantile 0 buy stocks: ['2379 ', '2609 ', '2603 ', '2231 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '2015 ', '2887 ']
 Stock bought: 10
 2015-08-20 00:00:00
 Quantile 0 buy stocks: ['2379 ', '2609 ', '2603 ', '2231 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2890 ', '2884 ', '2867 ', '2885 ', '2880 ', '2892 ', '2015 ', '2887 ']
 Stock bought: 10
 2015-08-21 00:00:00

Quantile 0 buy stocks: ['2379 ', '2609 ', '2603 ', '2231 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2890 ', '2884 ', '2867
 ', '2885 ', '2880 ', '2892 ', '2015 ', '2887 ']
 Stock bought: 10
 2015-08-24 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2603 ', '2231 ', '2606 ', '6176 ',
 '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 9
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2890 ', '2884 ', '2885
 ', '2880 ', '2892 ', '2887 ', '2801 ']
 Stock bought: 9
 2015-08-25 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2603 ', '2231 ', '2606 ', '6176 ',
 '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 9
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2890 ', '2884 ', '2885
 ', '2880 ', '2887 ', '2801 ', '2327 ']
 Stock bought: 9
 2015-08-26 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2603 ', '2231 ', '2606 ', '6176 ',
 '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 9
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2890 ', '2884 ', '2885
 ', '2880 ', '2887 ', '2801 ', '2327 ']
 Stock bought: 9
 2015-08-27 00:00:00
 Quantile 0 buy stocks: ['2379 ', '2609 ', '2603 ', '2231 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2885 ', '2880
 ', '2887 ', '2801 ', '2327 ', '2812 ']
 Stock bought: 9
 2015-08-28 00:00:00
 Quantile 0 buy stocks: ['2379 ', '2609 ', '2603 ', '2231 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-08-31 00:00:00
 Quantile 0 buy stocks: ['2609 ', '8046 ', '2603 ', '2231 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10

2015-09-01 00:00:00
Quantile 0 buy stocks: ['2379 ', '2609 ', '2603 ', '2231 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
Stock bought: 10
2015-09-02 00:00:00
Quantile 0 buy stocks: ['2379 ', '2609 ', '2603 ', '2231 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ', '2845 ']
Stock bought: 10
2015-09-03 00:00:00
Quantile 0 buy stocks: ['2609 ', '2603 ', '2231 ', '6414 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
Stock bought: 10
2015-09-04 00:00:00
Quantile 0 buy stocks: ['2379 ', '2609 ', '2603 ', '2231 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
Stock bought: 10
2015-09-07 00:00:00
Quantile 0 buy stocks: ['2379 ', '2609 ', '2603 ', '2231 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
Stock bought: 10
2015-09-08 00:00:00
Quantile 0 buy stocks: ['2379 ', '2609 ', '2603 ', '2231 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
Stock bought: 10
2015-09-09 00:00:00
Quantile 0 buy stocks: ['2609 ', '2603 ', '2231 ', '6414 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']

Stock bought: 10
 2015-09-10 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-09-11 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-09-14 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-09-15 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-09-16 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-09-17 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-09-18 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015

', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-09-21 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-09-22 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-09-23 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-09-24 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-09-25 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-09-30 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '2606 ',
 '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015
 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-10-01 00:00:00
 Quantile 0 buy stocks: ['2609 ', '8046 ', '2603 ', '2231 ', '6414 ',
 '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11

Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-10-02 00:00:00
 Quantile 0 buy stocks: ['2609 ', '8046 ', '2603 ', '2231 ', '6414 ', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-10-05 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ', '2845 ']
 Stock bought: 11
 2015-10-06 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ', '2845 ']
 Stock bought: 11
 2015-10-07 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ', '2845 ']
 Stock bought: 11
 2015-10-08 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ', '2845 ']
 Stock bought: 11
 2015-10-12 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ', '2845 ']
 Stock bought: 11
 2015-10-13 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']

Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-10-14 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-10-15 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-10-16 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ', '2845 ']
 Stock bought: 11
 2015-10-19 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ', '2845 ']
 Stock bought: 11
 2015-10-20 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ', '2845 ']
 Stock bought: 11
 2015-10-21 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ', '2845 ']
 Stock bought: 11
 2015-10-22 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 -

KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-10-23 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '2812 ', '2618 ']
 Stock bought: 10
 2015-10-26 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '3189 ', '2812 ', '2618 ']
 Stock bought: 11
 2015-10-27 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '3189 ', '2812 ', '2618 ']
 Stock bought: 11
 2015-10-28 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '6176 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '3189 ', '2812 ', '2618 ']
 Stock bought: 11
 2015-10-29 00:00:00
 Quantile 0 buy stocks: ['2609 ', '8046 ', '2603 ', '2231 ', '6414 ', '4137 -KY', '2606 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2015 ', '2801 ', '2887 ', '2327 ', '3189 ', '2812 ', '2618 ']
 Stock bought: 11
 2015-10-30 00:00:00
 Quantile 0 buy stocks: ['8046 ', '2603 ', '2231 ', '6414 ', '4137 - KY', '2606 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2849 ', '2801 ', '2887 ', '2327 ', '3189 ', '2812 ']
 Stock bought: 10
 2015-11-02 00:00:00

Quantile 0 buy stocks: ['2609 ', '8046 ', '2603 ', '2231 ', '6414 ', '4137 -KY', '2606 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2849 ', '2801 ', '2887 ', '2327 ', '3189 ', '2812 ']
Stock bought: 10
2015-11-03 00:00:00
Quantile 0 buy stocks: ['2609 ', '8046 ', '2603 ', '2231 ', '6414 ', '4137 -KY', '2606 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2849 ', '2801 ', '2887 ', '2327 ', '3189 ', '2812 ', '2618 ']
Stock bought: 11
2015-11-04 00:00:00
Quantile 0 buy stocks: ['2609 ', '8046 ', '2603 ', '2231 ', '6414 ', '4137 -KY', '2606 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2880 ', '2849 ', '2801 ', '2887 ', '2327 ', '3189 ', '2812 ', '2618 ']
Stock bought: 11
2015-11-05 00:00:00
Quantile 0 buy stocks: ['2609 ', '8046 ', '2603 ', '2231 ', '6414 ', '4137 -KY', '2606 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '2923 -KY', '2880 ', '2849 ', '2801 ', '2887 ', '2327 ', '3189 ', '2812 ']
Stock bought: 11
2015-11-06 00:00:00
Quantile 0 buy stocks: ['2609 ', '8046 ', '2603 ', '2231 ', '6414 ', '4137 -KY', '2606 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['5522 ', '3481 ', '2884 ', '1717 ', '2923 -KY', '2880 ', '2849 ', '2801 ', '2887 ', '2327 ', '3189 ']
Stock bought: 11
2015-11-09 00:00:00
Quantile 0 buy stocks: ['2379 ', '2609 ', '2603 ', '2231 ', '6414 ', '4137 -KY', '2606 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['3044 ', '5522 ', '3481 ', '2884 ', '1717 ', '2923 -KY', '2880 ', '2849 ', '2801 ', '2887 ']
Stock bought: 10
2015-11-10 00:00:00
Quantile 0 buy stocks: ['2609 ', '2603 ', '2231 ', '6414 ', '4137 -KY', '2606 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '5522 ', '3481 ', '2408 ', '2884 ', '1717 ', '2923 -KY', '2880 ', '2313 ', '2834 ']
Stock bought: 10

2015-11-11 00:00:00
Quantile 0 buy stocks: ['1723 ', '2603 ', '2231 ', '6414 ', '4137 -KY', '2606 ', '3673 TPK-KY', '2542 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '5522 ', '3481 ', '2408 ', '2884 ', '1717 ', '2923 -KY', '2880 ', '2313 ', '2382 ']
Stock bought: 10
2015-11-12 00:00:00
Quantile 0 buy stocks: ['2231 ', '6414 ', '4137 -KY', '6005 ', '2855 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2408 ', '2377 ', '2884 ', '1717 ', '3481 ', '5522 ', '2923 -KY', '2880 ', '2313 ']
Stock bought: 10
2015-11-13 00:00:00
Quantile 0 buy stocks: ['4137 -KY', '6005 ', '2603 ', '2501 ', '2542 ', '1710 ', '3673 TPK-KY', '2498 ', '2609 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '3481 ', '2409 ', '5522 ']
Stock bought: 10
2015-11-16 00:00:00
Quantile 0 buy stocks: ['4137 -KY', '6005 ', '2603 ', '2855 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2609 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
Stock bought: 10
2015-11-17 00:00:00
Quantile 0 buy stocks: ['4137 -KY', '6005 ', '2603 ', '2855 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2609 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
Stock bought: 10
2015-11-18 00:00:00
Quantile 0 buy stocks: ['6414 ', '4137 -KY', '6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2609 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
Stock bought: 10
2015-11-19 00:00:00
Quantile 0 buy stocks: ['6414 ', '4137 -KY', '6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2609 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']

Stock bought: 10
 2015-11-20 00:00:00
 Quantile 0 buy stocks: ['6414 ', '4137 -KY', '6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2609 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 10
 2015-11-23 00:00:00
 Quantile 0 buy stocks: ['6414 ', '4137 -KY', '6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2609 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 10
 2015-11-24 00:00:00
 Quantile 0 buy stocks: ['6414 ', '4137 -KY', '6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2609 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 10
 2015-11-25 00:00:00
 Quantile 0 buy stocks: ['6414 ', '4137 -KY', '6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2609 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 10
 2015-11-26 00:00:00
 Quantile 0 buy stocks: ['6414 ', '4137 -KY', '6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2609 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 10
 2015-11-27 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 10
 2015-11-30 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ',

'2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 10
 2015-12-01 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 10
 2015-12-02 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 11
 2015-12-03 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '2409 ']
 Stock bought: 10
 2015-12-04 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '2409 ']
 Stock bought: 10
 2015-12-07 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 11
 2015-12-08 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 10
 2015-12-09 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 10

Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '2409 ']
 Stock bought: 10
 2015-12-10 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 10
 2015-12-11 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 10
 2015-12-14 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '2409 ']
 Stock bought: 10
 2015-12-15 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501
 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '2409 ']
 Stock bought: 10
 2015-12-16 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501
 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 11
 2015-12-17 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501
 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 11
 2015-12-18 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501
 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']

Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '2409 ']
 Stock bought: 10
 2015-12-21 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501
 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 11
 2015-12-22 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ', '8464 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 11
 2015-12-23 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 11
 2015-12-24 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 11
 2015-12-25 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 11
 2015-12-28 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 11
 2015-12-29 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542

', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 11
 2015-12-30 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 11
 2015-12-31 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 11
 2016-01-04 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ', '8464 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 11
 2016-01-05 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ', '8464 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 11
 2016-01-06 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-
 KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ',
 '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 10
 2016-01-07 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-
 KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ',
 '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 10
 2016-01-08 00:00:00

Quantile 0 buy stocks: ['6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 10
 2016-01-11 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2204 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ', '5522 ']
 Stock bought: 10
 2016-01-12 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 10
 2016-01-13 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '2634 ', '8464 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '2409 ']
 Stock bought: 10
 2016-01-14 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '2603 ', '2501 ', '2542 ', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 10
 2016-01-15 00:00:00
 Quantile 0 buy stocks: ['6414 ', '4137 -KY', '2603 ', '2501 ', '2542 ', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
 Stock bought: 10
 2016-01-18 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 10

2016-01-19 00:00:00
Quantile 0 buy stocks: ['6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
Stock bought: 10
2016-01-20 00:00:00
Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '2409 ', '3481 ']
Stock bought: 10
2016-01-21 00:00:00
Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
Stock bought: 10
2016-01-22 00:00:00
Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
Stock bought: 10
2016-01-25 00:00:00
Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
Stock bought: 10
2016-01-26 00:00:00
Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
Stock bought: 10
2016-01-27 00:00:00
Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']

Stock bought: 10
 2016-01-28 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 10
 2016-01-29 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ']
 Stock bought: 10
 2016-01-30 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ']
 Stock bought: 10
 2016-02-01 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ']
 Stock bought: 10
 2016-02-02 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ']
 Stock bought: 10
 2016-02-03 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ']
 Stock bought: 10
 2016-02-15 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2344 ', '2376 ',

'2408 ', '2377 ', '2884 ', '1717 ', '2317 ']
 Stock bought: 10
 2016-02-16 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673
 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2344 ', '2376 ',
 '2408 ', '2377 ', '2884 ', '1717 ', '2317 ']
 Stock bought: 10
 2016-02-17 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '2603 ', '2501 ', '2542 ', '3673
 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2344 ', '2376 ',
 '2408 ', '2377 ', '2884 ', '1717 ', '2317 ']
 Stock bought: 10
 2016-02-18 00:00:00
 Quantile 0 buy stocks: ['3576 ', '2603 ', '2501 ', '2542 ', '3673
 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2344 ', '2376 ',
 '2408 ', '2377 ', '2884 ', '1717 ', '2317 ']
 Stock bought: 10
 2016-02-19 00:00:00
 Quantile 0 buy stocks: ['3576 ', '2603 ', '2501 ', '2542 ', '3673
 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2344 ', '2376 ',
 '2408 ', '2377 ', '2884 ', '1717 ', '2317 ']
 Stock bought: 10
 2016-02-22 00:00:00
 Quantile 0 buy stocks: ['3576 ', '2603 ', '2501 ', '2542 ', '3673
 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['3044 ', '2355 ', '2204 ', '2344 ', '2376 ',
 '2408 ', '2377 ', '2884 ', '1717 ', '2317 ']
 Stock bought: 10
 2016-02-23 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '3576 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408
 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 10
 2016-02-24 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '3576 ', '2603 ', '2501 ', '2542
 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11

Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 10
 2016-02-25 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '3576 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2888 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 10
 2016-02-26 00:00:00
 Quantile 0 buy stocks: ['6414 ', '4137 -KY', '3576 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-01 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '3576 ', '2603 ', '2501 ', '2542 ', '1710 ', '3673 TPK-KY', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-02 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '1710 ', '3673 TPK-KY', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-03 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '1710 ', '3673 TPK-KY', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-04 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '1710 ', '3673 TPK-KY', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-07 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '1710 ', '3673 TPK-KY', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11

Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-08 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '1710 ', '3673 TPK-KY', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-09 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-10 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '3673 TPK-KY', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-11 00:00:00
 Quantile 0 buy stocks: ['6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '1710 ', '3673 TPK-KY', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-14 00:00:00
 Quantile 0 buy stocks: ['6414 ', '4137 -KY', '6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2015 ', '2344 ', '2376 ', '2408 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 11
 2016-03-15 00:00:00
 Quantile 0 buy stocks: ['6414 ', '4137 -KY', '6005 ', '3576 ', '2603 ', '2501 ', '2542 ', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2015 ', '2344 ', '2376 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-16 00:00:00
 Quantile 0 buy stocks: ['6414 ', '4137 -KY', '6005 ', '3576 ', '2603

', '2501 ', '2542 ', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2015 ', '2344 ', '2376 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-17 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501
 ', '2542 ', '2103 ', '2498 ', '2609 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2355 ', '2204 ', '2015 ', '2344 ', '2376 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-18 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501
 ', '2542 ', '2103 ', '2609 ', '2498 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2355 ', '2015 ', '2344 ', '2376 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-21 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501
 ', '2542 ', '2103 ', '2609 ', '2498 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3706 ', '2204 ', '2355 ', '2015 ', '2344 ',
 '2376 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 11
 2016-03-22 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2501
 ', '2542 ', '2103 ', '2609 ', '2498 ', '8464 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3706 ', '2345 ', '2204 ', '2355 ', '2015 ',
 '2344 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 11
 2016-03-23 00:00:00
 Quantile 0 buy stocks: ['6414 ', '4137 -KY', '6005 ', '3576 ', '2603
 ', '2501 ', '2542 ', '2103 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3706 ', '2345 ', '2204 ', '2355 ', '2015 ',
 '2344 ', '2377 ', '2884 ', '1717 ', '2317 ', '3481 ']
 Stock bought: 11
 2016-03-24 00:00:00
 Quantile 0 buy stocks: ['2231 ', '6414 ', '4137 -KY', '3576 ', '2603
 ', '2501 ', '9907 ', '2103 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3706 ', '2204 ', '2355 ', '2015 ', '2344 ',
 '2377 ', '2884 ', '1717 ', '2317 ', '3481 ', '5522 ']
 Stock bought: 11
 2016-03-25 00:00:00

Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2101 ', '2501 ', '9907 ', '2103 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['3706 ', '2204 ', '2355 ', '2015 ', '2344 ', '2377 ', '2884 ', '2317 ', '3481 ', '5522 ', '2393 ']
 Stock bought: 11
 2016-03-28 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '6005 ', '3576 ', '2603 ', '2101 ', '2501 ', '9907 ', '2103 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2355 ', '2015 ', '2344 ', '2317 ', '3481 ', '5522 ', '2393 ', '3189 ', '4938 ', '3702 ']
 Stock bought: 11
 2016-03-29 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '3576 ', '2603 ', '2101 ', '2501 ', '9907 ', '2103 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '2355 ', '2015 ', '2344 ', '2317 ', '3481 ', '5522 ', '2393 ', '3189 ', '4938 ']
 Stock bought: 10
 2016-03-30 00:00:00
 Quantile 0 buy stocks: ['2615 ', '1802 ', '3576 ', '2603 ', '2101 ', '9907 ', '2103 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '2355 ', '2015 ', '2344 ', '5880 ', '2317 ', '5522 ', '2393 ', '3189 ', '4938 ']
 Stock bought: 10
 2016-03-31 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']
 Stock bought: 10
 2016-04-01 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 11
 2016-04-06 00:00:00
 Quantile 0 buy stocks: ['4137 -KY', '2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']
 Stock bought: 10

2016-04-07 00:00:00
Quantile 0 buy stocks: ['4137 -KY', '2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']
Stock bought: 10
2016-04-08 00:00:00
Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']
Stock bought: 10
2016-04-11 00:00:00
Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']
Stock bought: 10
2016-04-12 00:00:00
Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']
Stock bought: 10
2016-04-13 00:00:00
Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
Stock bought: 10
Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']
Stock bought: 10
2016-04-14 00:00:00
Quantile 0 buy stocks: ['6414 ', '2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']
Stock bought: 10
2016-04-15 00:00:00
Quantile 0 buy stocks: ['6414 ', '2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
Stock bought: 11
Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']

Stock bought: 10
 2016-04-18 00:00:00
 Quantile 0 buy stocks: ['6414 ', '2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']
 Stock bought: 10
 2016-04-19 00:00:00
 Quantile 0 buy stocks: ['6414 ', '2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 11
 2016-04-20 00:00:00
 Quantile 0 buy stocks: ['6414 ', '2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']
 Stock bought: 10
 2016-04-21 00:00:00
 Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']
 Stock bought: 10
 2016-04-22 00:00:00
 Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '3189 ', '4938 ', '2884 ', '2880 ', '2324 ']
 Stock bought: 10
 2016-04-25 00:00:00
 Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880 ', '4938 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 10
 2016-04-26 00:00:00
 Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ', '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880

', '4938 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 10
 2016-04-27 00:00:00
 Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ',
 '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '2344 ', '5880
 ', '4938 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 10
 2016-04-28 00:00:00
 Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ',
 '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '5880 ', '4938 ',
 '2344 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 10
 2016-04-29 00:00:00
 Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ',
 '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '5880 ', '4938 ',
 '2344 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 10
 2016-05-03 00:00:00
 Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ',
 '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '5880 ', '4938 ',
 '2344 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 10
 2016-05-04 00:00:00
 Quantile 0 buy stocks: ['2615 ', '1802 ', '2101 ', '2618 ', '9907 ',
 '2103 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '5880 ', '4938 ',
 '2344 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 10
 2016-05-05 00:00:00
 Quantile 0 buy stocks: ['6414 ', '2615 ', '1802 ', '2101 ', '2618 ',
 '9907 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '5880 ', '4938 ',
 '2344 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 10
 2016-05-06 00:00:00
 Quantile 0 buy stocks: ['6414 ', '2615 ', '1802 ', '2101 ', '2618 ',
 '9907 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10

Quantile 14 buy stocks: ['5522 ', '2355 ', '2015 ', '5880 ', '4938 ',
 '2344 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 10
 2016-05-09 00:00:00
 Quantile 0 buy stocks: ['6414 ', '2615 ', '1802 ', '2101 ', '2618 ',
 '9907 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '5880 ', '4938 ', '2344
 ', '2884 ', '2880 ', '2324 ', '2441 ', '2838 ']
 Stock bought: 10
 2016-05-10 00:00:00
 Quantile 0 buy stocks: ['6414 ', '2049 ', '2615 ', '1802 ', '2101 ',
 '2618 ', '2603 ', '2609 ', '2498 ', '2634 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '5880 ', '2408 ', '4938
 ', '2344 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 10
 2016-05-11 00:00:00
 Quantile 0 buy stocks: ['2610 ', '2049 ', '2615 ', '1802 ', '1440 ',
 '2101 ', '2618 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '5880 ', '2408 ', '4938
 ', '2344 ', '2884 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 10
 2016-05-12 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2049 ', '2615 ', '1440 ', '2101 ',
 '2618 ', '2606 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['5522 ', '2355 ', '5880 ', '2884 ', '2408
 ', '4938 ', '2344 ', '2880 ', '2324 ', '2441 ']
 Stock bought: 10
 2016-05-13 00:00:00
 Quantile 0 buy stocks: ['2610 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '5880 ', '2884 ', '9904 ', '2408
 ', '2344 ', '2880 ', '2441 ', '2838 ', '2801 ']
 Stock bought: 10
 2016-05-16 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '5880 ', '2884 ', '9904 ', '2408
 ', '2344 ', '2880 ', '2441 ', '2801 ', '2834 ']
 Stock bought: 10
 2016-05-17 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ']

Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '5880 ', '2884 ', '9904 ', '2408 ', '2344 ', '2880 ', '2441 ', '2801 ', '2834 ']
 Stock bought: 10
 2016-05-18 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '5880 ', '2884 ', '9904 ', '2408 ', '2344 ', '2880 ', '2441 ', '2801 ', '2834 ']
 Stock bought: 10
 2016-05-19 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '5880 ', '2884 ', '9904 ', '2408 ', '2344 ', '2880 ', '2441 ', '2801 ', '2834 ']
 Stock bought: 10
 2016-05-20 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '5880 ', '2884 ', '9904 ', '2408 ', '2344 ', '2880 ', '2441 ', '2801 ', '2834 ']
 Stock bought: 10
 2016-05-23 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '5880 ', '2884 ', '9904 ', '2408 ', '2344 ', '2880 ', '2441 ', '2801 ', '2834 ']
 Stock bought: 10
 2016-05-24 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '5880 ', '2884 ', '9904 ', '2408 ', '2344 ', '2880 ', '2441 ', '2801 ', '2834 ']
 Stock bought: 10
 2016-05-25 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 10
 2016-05-26 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',

'2615 ', '2606 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ',
 '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 10
 2016-05-27 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ',
 '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-05-30 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ',
 '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-05-31 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ',
 '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ',
 '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-06-01 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ',
 '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ',
 '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-06-02 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ',
 '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ',
 '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-06-03 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ',
 '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ',
 '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-06-04 00:00:00

Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10
2016-06-06 00:00:00
Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10
2016-06-07 00:00:00
Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10
2016-06-08 00:00:00
Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10
2016-06-13 00:00:00
Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10
2016-06-14 00:00:00
Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10
2016-06-15 00:00:00
Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10

2016-06-16 00:00:00
Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10
2016-06-17 00:00:00
Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10
2016-06-20 00:00:00
Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10
2016-06-21 00:00:00
Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10
2016-06-22 00:00:00
Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10
2016-06-23 00:00:00
Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
Stock bought: 10
2016-06-24 00:00:00
Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']

Stock bought: 10
 2016-06-27 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ',
 '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408
 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-06-28 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408
 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-06-29 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408
 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-06-30 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408
 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-07-01 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408
 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-04 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408
 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-05 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408

', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-06 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408
 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-07-07 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408
 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-07-11 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408
 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-07-12 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408
 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-13 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408
 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-14 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408
 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-15 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',
 '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ']
 Stock bought: 11

Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-18 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ', '6446 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-19 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ', '6446 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-20 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ', '6446 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-21 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ', '6446 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-22 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ', '6446 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-25 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ', '6446 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-26 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ', '6446 ']
 Stock bought: 11

Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-27 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '6446 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2887 ', '2344 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-28 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2606 ', '2603 ', '2609 ', '2498 ', '2881A ', '6446 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2344 ', '2887 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-07-29 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2603 ', '2609 ', '2498 ', '2881A ', '6446 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2344 ', '2887 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-08-01 00:00:00
 Quantile 0 buy stocks: ['2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2603 ', '2609 ', '2498 ', '2881A ', '6446 ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2344 ', '2887 ', '2880 ', '2441 ', '5880 ']
 Stock bought: 10
 2016-08-02 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2603 ', '2609 ', '2498 ', '2881A ', '6446 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2344 ', '2887 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-08-03 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2603 ', '2609 ', '2498 ', '6446 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2344 ', '2887 ', '2880 ', '2441 ', '5880 ', '2801 ']
 Stock bought: 11
 2016-08-04 00:00:00
 Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ',

'2615 ', '2603 ', '2609 ', '2498 ', '6446 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2344 ', '2887 ', '2880 ', '2441 ', '5880 ', '2801 ']
Stock bought: 11
2016-08-05 00:00:00
Quantile 0 buy stocks: ['2360 ', '2409 ', '2101 ', '2049 ', '1440 ', '2615 ', '2603 ', '2609 ', '2498 ', '6446 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2344 ', '2887 ', '2880 ', '2441 ', '5880 ', '2801 ']
Stock bought: 11
2016-08-08 00:00:00
Quantile 0 buy stocks: ['1722 ', '2360 ', '2101 ', '2049 ', '1440 ', '2615 ', '2603 ', '2609 ', '2498 ', '6446 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2344 ', '2887 ', '2880 ', '2441 ', '5880 ', '2801 ']
Stock bought: 11
2016-08-09 00:00:00
Quantile 0 buy stocks: ['1722 ', '2360 ', '2101 ', '2049 ', '1440 ', '2615 ', '2603 ', '2609 ', '2498 ', '2881A ', '6446 ']
Stock bought: 11
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2344 ', '2887 ', '2880 ', '2441 ', '5880 ', '2801 ']
Stock bought: 11
2016-08-10 00:00:00
Quantile 0 buy stocks: ['2360 ', '2101 ', '1440 ', '2615 ', '1802 ', '2313 ', '2603 ', '2609 ', '2498 ', '6446 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2408 ', '2344 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ']
Stock bought: 11
2016-08-11 00:00:00
Quantile 0 buy stocks: ['8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2603 ', '2609 ', '2498 ', '6446 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2204 ', '2892 ', '2884 ', '9904 ', '2344 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ']
Stock bought: 11
2016-08-12 00:00:00
Quantile 0 buy stocks: ['8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2206 ', '2609 ', '2498 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2892 ', '5522 ', '2884 ', '9904 ', '2344 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ']
Stock bought: 11
2016-08-15 00:00:00

Quantile 0 buy stocks: ['2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2206 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
 Stock bought: 11

Quantile 14 buy stocks: ['2892 ', '5522 ', '2884 ', '2344 ', '3036 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ']
 Stock bought: 11

2016-08-16 00:00:00

Quantile 0 buy stocks: ['8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
 Stock bought: 11

Quantile 14 buy stocks: ['2892 ', '5522 ', '2884 ', '2344 ', '3036 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ']
 Stock bought: 11

2016-08-17 00:00:00

Quantile 0 buy stocks: ['2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2206 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
 Stock bought: 11

Quantile 14 buy stocks: ['2892 ', '5522 ', '2884 ', '2344 ', '3036 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ']
 Stock bought: 11

2016-08-18 00:00:00

Quantile 0 buy stocks: ['2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2206 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
 Stock bought: 11

Quantile 14 buy stocks: ['2892 ', '5522 ', '2884 ', '2344 ', '3036 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ']
 Stock bought: 11

2016-08-19 00:00:00

Quantile 0 buy stocks: ['2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2206 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
 Stock bought: 11

Quantile 14 buy stocks: ['2892 ', '5522 ', '2884 ', '2344 ', '3036 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ']
 Stock bought: 11

2016-08-22 00:00:00

Quantile 0 buy stocks: ['8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2206 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
 Stock bought: 11

Quantile 14 buy stocks: ['2892 ', '5522 ', '2884 ', '2344 ', '3036 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ']
 Stock bought: 11

2016-08-23 00:00:00

Quantile 0 buy stocks: ['8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2206 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
 Stock bought: 11

Quantile 14 buy stocks: ['2892 ', '5522 ', '2344 ', '3036 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ', '2882 ']
 Stock bought: 11

2016-08-24 00:00:00
Quantile 0 buy stocks: ['8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2206 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '2892 ', '5522 ', '2344 ', '3036 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ']
Stock bought: 11
2016-08-25 00:00:00
Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '2892 ', '5522 ', '2344 ', '3036 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ']
Stock bought: 11
2016-08-26 00:00:00
Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '2892 ', '5522 ', '2344 ', '3036 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ']
Stock bought: 11
2016-08-29 00:00:00
Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '2892 ', '5522 ', '2344 ', '3036 ', '2887 ', '2880 ', '5880 ', '2801 ', '2834 ', '3702 ']
Stock bought: 11
2016-08-30 00:00:00
Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2880 ', '2890 ', '2834 ', '3702 ', '2882 ', '2838 ']
Stock bought: 11
2016-08-31 00:00:00
Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
Stock bought: 11
2016-09-01 00:00:00
Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']

Stock bought: 11
 2016-09-02 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ']
 Stock bought: 10
 2016-09-05 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ']
 Stock bought: 10
 2016-09-06 00:00:00
 Quantile 0 buy stocks: ['2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2313 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ']
 Stock bought: 11
 2016-09-07 00:00:00
 Quantile 0 buy stocks: ['2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2313 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ']
 Stock bought: 11
 2016-09-08 00:00:00
 Quantile 0 buy stocks: ['8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-09-09 00:00:00
 Quantile 0 buy stocks: ['8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '3673 TPK-KY', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-09-10 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887

', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ']
 Stock bought: 11
 2016-09-12 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2392 ',
 '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887
 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ']
 Stock bought: 11
 2016-09-13 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ',
 '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '2887 ', '2890
 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 10
 2016-09-14 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2615 ',
 '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '2887 ', '2890
 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 10
 2016-09-19 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2392 ',
 '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '2887 ', '2890
 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ', '2884 ']
 Stock bought: 11
 2016-09-20 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ',
 '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887
 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-09-21 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2392 ',
 '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887
 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-09-22 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2392 ',
 '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11

Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-09-23 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-09-26 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-09-29 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-09-30 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-10-03 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-10-04 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-10-05 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']

Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-10-06 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-10-07 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-10-11 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ']
 Stock bought: 11
 2016-10-12 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ']
 Stock bought: 11
 2016-10-13 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ']
 Stock bought: 11
 2016-10-14 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ', '2884 ']
 Stock bought: 11
 2016-10-17 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ',

'2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 10
 2016-10-18 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ', '2884 ']
 Stock bought: 11
 2016-10-19 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ']
 Stock bought: 11
 2016-10-20 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2313 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ', '2880 ']
 Stock bought: 11
 2016-10-21 00:00:00
 Quantile 0 buy stocks: ['8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2313 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '1229 ', '3702 ', '2838 ', '2892 ']
 Stock bought: 11
 2016-10-24 00:00:00
 Quantile 0 buy stocks: ['8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2313 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2023 ', '2867 ', '5522 ', '2344 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ']
 Stock bought: 11
 2016-10-25 00:00:00
 Quantile 0 buy stocks: ['8150 ', '2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-KY', '1802 ', '2313 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2023 ', '2867 ', '5522 ', '3036 ', '2887 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ']
 Stock bought: 11
 2016-10-26 00:00:00

Quantile 0 buy stocks: ['8150 ', '2408 ', '1440 ', '2392 ', '2615 ',
 '6456 GIS-KY', '1802 ', '2313 ', '2498 ', '2609 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2023 ', '2867 ', '5522 ', '3036 ', '2887
 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ']
 Stock bought: 11
 2016-10-27 00:00:00
 Quantile 0 buy stocks: ['2408 ', '1440 ', '2392 ', '2615 ', '6456 GIS-
 KY', '1802 ', '2313 ', '2498 ', '2609 ', '2881A ', '2633 ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2023 ', '2867 ', '5522 ', '3036 ', '2887
 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ', '2892 ']
 Stock bought: 11
 2016-10-28 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2615 ',
 '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2633 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2023 ', '2867 ', '5522 ', '3036 ', '2887
 ', '1605 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ']
 Stock bought: 11
 2016-10-31 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2615 ',
 '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2633 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2023 ', '2867 ', '5522 ', '3036 ', '2887
 ', '1605 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ']
 Stock bought: 11
 2016-11-01 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '1440 ', '2615 ',
 '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2633 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2023 ', '2867 ', '5522 ', '3036 ', '2887
 ', '1605 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ']
 Stock bought: 11
 2016-11-02 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '2615 ', '6456 GIS-
 KY', '1802 ', '2498 ', '2609 ', '2633 ', '2881A ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2867 ', '5522 ', '3036 ', '2887 ', '1605
 ', '2890 ', '2834 ', '3702 ', '2838 ', '2880 ']
 Stock bought: 10
 2016-11-03 00:00:00
 Quantile 0 buy stocks: ['2603 ', '8150 ', '2408 ', '2615 ', '6456 GIS-
 KY', '1802 ', '2498 ', '2609 ', '2633 ', '2881A ']
 Stock bought: 10
 Quantile 14 buy stocks: ['2867 ', '5522 ', '3036 ', '2887 ', '1605
 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ']
 Stock bought: 10

2016-11-04 00:00:00
Quantile 0 buy stocks: ['2360 ', '2101 ', '2603 ', '8150 ', '2408 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2023 ', '2867 ', '5522 ', '3036 ', '2887 ', '1605 ', '2890 ', '2834 ', '3702 ', '2838 ', '2892 ']
Stock bought: 11
2016-11-07 00:00:00
Quantile 0 buy stocks: ['2101 ', '2603 ', '8150 ', '2408 ', '1440 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2609 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2023 ', '2867 ', '5522 ', '3036 ', '2887 ', '2449 ', '1605 ', '2890 ', '2834 ', '3702 ', '2838 ']
Stock bought: 11
2016-11-08 00:00:00
Quantile 0 buy stocks: ['2059 ', '2360 ', '2101 ', '2603 ', '8150 ', '2408 ', '2615 ', '6456 GIS-KY', '1802 ', '2498 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2023 ', '2867 ', '5522 ', '3036 ', '2887 ', '2449 ', '1605 ', '2890 ', '2834 ', '3702 ', '2838 ']
Stock bought: 11
2016-11-09 00:00:00
Quantile 0 buy stocks: ['2059 ', '2360 ', '2101 ', '2603 ', '8150 ', '6414 ', '2615 ', '6456 GIS-KY', '2498 ', '2881A ']
Stock bought: 10
Quantile 14 buy stocks: ['2023 ', '2867 ', '5522 ', '3036 ', '2887 ', '2449 ', '1605 ', '2890 ', '3702 ', '2838 ']
Stock bought: 10
2016-11-10 00:00:00
Quantile 0 buy stocks: ['2610 ', '2707 ', '1802 ', '2059 ', '2101 ', '2603 ', '6414 ', '2615 ', '6456 GIS-KY', '2498 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '3036 ', '2887 ', '2449 ', '1605 ', '2890 ', '2838 ', '2880 ', '2892 ', '2344 ']
Stock bought: 11
2016-11-11 00:00:00
Quantile 0 buy stocks: ['1802 ', '2608 ', '2059 ', '1707 ', '2106 ', '6414 ', '2615 ', '2101 ', '2498 ', '2603 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2887 ', '2449 ', '1605 ', '2890 ', '2618 ', '2880 ', '2892 ', '2344 ', '2884 ']
Stock bought: 11
2016-11-14 00:00:00
Quantile 0 buy stocks: ['1802 ', '2608 ', '2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '2101 ', '2498 ', '2603 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '2890 ', '9945 ', '2618 ', '2892 ']

Stock bought: 11
 2016-11-15 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2608 ', '2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '2890 ', '9945 ', '2618 ', '2892 ']
 Stock bought: 11
 2016-11-16 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2608 ', '2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '2890 ', '9945 ', '2618 ', '2892 ']
 Stock bought: 11
 2016-11-17 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2608 ', '2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '2890 ', '9945 ', '2618 ', '2892 ']
 Stock bought: 11
 2016-11-18 00:00:00
 Quantile 0 buy stocks: ['2608 ', '2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '2890 ', '9945 ', '2618 ', '2892 ']
 Stock bought: 11
 2016-11-21 00:00:00
 Quantile 0 buy stocks: ['2608 ', '2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '2890 ', '9945 ', '2618 ', '2892 ']
 Stock bought: 11
 2016-11-22 00:00:00
 Quantile 0 buy stocks: ['2608 ', '2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '2890 ', '9945 ', '2618 ', '2892 ']
 Stock bought: 11
 2016-11-23 00:00:00
 Quantile 0 buy stocks: ['2608 ', '2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884

', '2449 ', '1605 ', '2890 ', '9945 ', '2618 ', '2892 ']
 Stock bought: 11
 2016-11-24 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2608 ', '2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '2890 ', '9945 ', '2618 ', '2892 ']
 Stock bought: 11
 2016-11-25 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2608 ', '2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '2890 ', '9945 ', '2618 ', '2880 ']
 Stock bought: 11
 2016-11-28 00:00:00
 Quantile 0 buy stocks: ['2608 ', '2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '2890 ', '9945 ', '2618 ', '2344 ']
 Stock bought: 11
 2016-11-29 00:00:00
 Quantile 0 buy stocks: ['2059 ', '9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-11-30 00:00:00
 Quantile 0 buy stocks: ['2059 ', '9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-01 00:00:00
 Quantile 0 buy stocks: ['2059 ', '9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-02 00:00:00
 Quantile 0 buy stocks: ['2059 ', '9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11

Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-05 00:00:00
 Quantile 0 buy stocks: ['2059 ', '9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-06 00:00:00
 Quantile 0 buy stocks: ['2059 ', '9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ']
 Stock bought: 11
 2016-12-07 00:00:00
 Quantile 0 buy stocks: ['2059 ', '9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ']
 Stock bought: 11
 2016-12-08 00:00:00
 Quantile 0 buy stocks: ['2059 ', '9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ']
 Stock bought: 11
 2016-12-09 00:00:00
 Quantile 0 buy stocks: ['2059 ', '9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ']
 Stock bought: 11
 2016-12-12 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ']
 Stock bought: 11
 2016-12-13 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']

Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-14 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-15 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-16 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-19 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-20 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-21 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-22 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ',

'1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-23 00:00:00
 Quantile 0 buy stocks: ['2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '2344 ']
 Stock bought: 11
 2016-12-26 00:00:00
 Quantile 0 buy stocks: ['2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '2344 ']
 Stock bought: 11
 2016-12-27 00:00:00
 Quantile 0 buy stocks: ['2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '2344 ']
 Stock bought: 11
 2016-12-28 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-29 00:00:00
 Quantile 0 buy stocks: ['2059 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2016-12-30 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2017-01-03 00:00:00

Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ',
'1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884
', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
Stock bought: 11
2017-01-04 00:00:00
Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ',
'1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884
', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
Stock bought: 11
2017-01-05 00:00:00
Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ',
'1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884
', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
Stock bought: 11
2017-01-06 00:00:00
Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ',
'1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884
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Stock bought: 11
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Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ',
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Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884
', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
Stock bought: 11
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Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ',
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Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884
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Stock bought: 11
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Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ',
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Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884
', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
Stock bought: 11

2017-01-12 00:00:00
Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
Stock bought: 11
2017-01-13 00:00:00
Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
Stock bought: 11
2017-01-16 00:00:00
Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
Stock bought: 11
2017-01-17 00:00:00
Quantile 0 buy stocks: ['1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2882A ', '2881A ']
Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
Stock bought: 11
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Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
Stock bought: 11
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Stock bought: 11
Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
Stock bought: 11
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Stock bought: 12

Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
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 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2882A ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2492 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 12
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 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2882A ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
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 Quantile 0 buy stocks: ['1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2882A ', '2881A ']
 Stock bought: 11
 Quantile 14 buy stocks: ['2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ', '1229 ']
 Stock bought: 11
 2017-02-03 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2882A ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2492 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ']
 Stock bought: 12
 2017-02-06 00:00:00
 Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2882A ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2492 ', '2449 ', '1605 ', '5880 ', '9945 ', '2618 ']
 Stock bought: 12
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Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887
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    '2618 ']
Stock bought: 12
2017-02-08 00:00:00
Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ',
    '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2882A ', '2881A
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Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887
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Stock bought: 12
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Quantile 0 buy stocks: ['9940 ', '1707 ', '2106 ', '2606 ', '6414 ',
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Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887
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Stock bought: 12
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Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887
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    '5534 ']
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Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887
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Stock bought: 12
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 Stock bought: 12
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 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887
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 Stock bought: 12
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 Quantile 0 buy stocks: ['1707 ', '2106 ', '2606 ', '6414 ', '1440 ',
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 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887
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 Stock bought: 12
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 Stock bought: 12
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 Quantile 0 buy stocks: ['1707 ', '2106 ', '2606 ', '6414 ', '1440 ',
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 Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887
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 '5534 ']
 Stock bought: 12
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 Quantile 0 buy stocks: ['1707 ', '2106 ', '2606 ', '6414 ', '1440 ',
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 Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887
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 '5534 ']
 Stock bought: 12

2017-02-21 00:00:00
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Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2492 ', '3044 ', '2449 ', '5880 ', '9945 ', '2618 ']
Stock bought: 12
2017-02-22 00:00:00
Quantile 0 buy stocks: ['2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2609 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2492 ', '3044 ', '2449 ', '5880 ', '9945 ', '2618 ']
Stock bought: 12
2017-02-23 00:00:00
Quantile 0 buy stocks: ['2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2609 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '2867 ', '5522 ', '2376 ', '2887 ', '2884 ', '2492 ', '3044 ', '2449 ', '5880 ', '9945 ', '6269 ']
Stock bought: 12
2017-02-24 00:00:00
Quantile 0 buy stocks: ['2106 ', '2606 ', '6414 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2609 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '1312 ', '3481 ', '2867 ', '5522 ', '2376 ', '2884 ', '2492 ', '3044 ', '2449 ', '5880 ', '9945 ']
Stock bought: 12
2017-03-01 00:00:00
Quantile 0 buy stocks: ['1707 ', '2106 ', '2606 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2609 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '1312 ', '3481 ', '2867 ', '5522 ', '2376 ', '2884 ', '2492 ', '3044 ', '2449 ', '5880 ', '9945 ']
Stock bought: 12
2017-03-02 00:00:00
Quantile 0 buy stocks: ['1707 ', '2106 ', '2606 ', '1440 ', '2101 ', '2498 ', '1710 ', '2603 ', '2609 ', '2887E ', '2882A ', '2881A ']


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    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '1312  ', '3481  ', '2867  ', '5522  ',
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    ']
Stock bought: 12
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Quantile 0 buy stocks: ['1707  ', '2106  ', '2606  ', '1440  ', '2101  ',
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Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '3481  ', '2867  ', '5522  ', '2376  ',
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    ']
Stock bought: 12
2017-03-06 00:00:00
Quantile 0 buy stocks: ['1707  ', '2106  ', '2606  ', '1440  ', '2101  ',
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Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '3481  ', '2867  ', '5522  ', '2376  ',
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    ']
Stock bought: 12
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Quantile 0 buy stocks: ['1707  ', '2106  ', '2606  ', '1440  ', '2101  ',
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Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '3481  ', '2867  ', '5522  ', '2376  ',
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    ']
Stock bought: 12
2017-03-08 00:00:00
Quantile 0 buy stocks: ['1707  ', '2106  ', '2606  ', '1440  ', '2101  ',
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Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '1312  ', '3481  ', '2867  ', '5522  ',
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Stock bought: 12
2017-03-09 00:00:00
Quantile 0 buy stocks: ['1707  ', '2106  ', '2606  ', '1440  ', '2101  ',
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Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '3481  ', '2492  ', '2408  ', '2867

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', '5522 ', '2376 ', '3044 ', '2449 ', '5880 ', '9945 ',
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 Stock bought: 12
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 Quantile 0 buy stocks: ['1707 ', '2106 ', '2606 ', '1440 ', '2101 ',
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 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '3481 ', '2492 ', '2408 ', '2867
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 Stock bought: 12
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 Quantile 0 buy stocks: ['1707 ', '2106 ', '2606 ', '1440 ', '2101 ',
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 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '3481 ', '2492 ', '2408 ', '2867
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 '6269 ']
 Stock bought: 12
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 Quantile 0 buy stocks: ['1707 ', '2106 ', '2606 ', '1440 ', '2101 ',
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 Stock bought: 12
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 '6269 ']
 Stock bought: 12
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 Quantile 0 buy stocks: ['1707 ', '2106 ', '2606 ', '1440 ', '2101 ',
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 '9945 ']
 Stock bought: 12
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 Quantile 0 buy stocks: ['1707 ', '2106 ', '2606 ', '1440 ', '2101 ',
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 Stock bought: 12

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Stock bought: 12
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Stock bought: 12
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Stock bought: 12
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Stock bought: 12
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Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2867 ', '5522 ', '2376 ', '3044 ', '5880 ', '9945 ']
Stock bought: 12
2017-03-22 00:00:00
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Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2867 ', '5522 ', '2355 ', '3044 ', '5880 ', '9945 ']
Stock bought: 12
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Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2327 ', '2867 ', '5522 ', '2355 ', '3044 ', '5880 ']
Stock bought: 12
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Quantile 0 buy stocks: ['2608 ', '2106 ', '2101 ', '2103 ', '9917 ', '2498 ', '1710 ', '2603 ', '2609 ', '2881A ', '2882A ', '2887E ']
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 Stock bought: 12
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 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '2867 ', '5522 ', '2355 ', '3044 ', '6116 ']
 Stock bought: 12
 2017-03-29 00:00:00
 Quantile 0 buy stocks: ['2903 ', '9907 ', '2101 ', '2103 ', '9917 ',
 '1710 ', '2603 ', '2498 ', '2609 ', '2887E ', '2882A ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '2867 ', '5522 ', '2355 ', '3044 ', '6116 ']
 Stock bought: 12
 2017-03-30 00:00:00
 Quantile 0 buy stocks: ['6005 ', '1710 ', '2101 ', '2103 ', '2867 ',
 '9917 ', '2603 ', '2498 ', '2609 ', '2887E ', '2882A ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '5522 ', '2355 ', '3673 TPK-KY', '3044 ', '6116 ']
 Stock bought: 12
 2017-03-31 00:00:00
 Quantile 0 buy stocks: ['1710 ', '2101 ', '2103 ', '2867 ', '5522 ',
 '9917 ', '2353 ', '2498 ', '2609 ', '2881A ', '2887E ', '2882A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044 ']
 Stock bought: 12
 2017-04-05 00:00:00
 Quantile 0 buy stocks: ['1710 ', '2101 ', '2103 ', '2867 ', '5522 ',
 '9917 ', '2353 ', '2498 ', '2609 ', '2887E ', '2881A ', '2882A ']
 Stock bought: 12

Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044
 ']
 Stock bought: 12
 2017-04-06 00:00:00
 Quantile 0 buy stocks: ['1710 ', '2101 ', '2103 ', '2867 ', '5522 ',
 '9917 ', '2353 ', '2498 ', '2609 ', '2887E ', '2881A ', '2882A
 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044
 ']
 Stock bought: 12
 2017-04-07 00:00:00
 Quantile 0 buy stocks: ['1710 ', '2101 ', '2103 ', '2867 ', '5522 ',
 '9917 ', '2353 ', '2498 ', '2609 ', '2887E ', '2881A ', '2882A
 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044
 ']
 Stock bought: 12
 2017-04-10 00:00:00
 Quantile 0 buy stocks: ['1710 ', '2101 ', '2103 ', '2867 ', '5522 ',
 '9917 ', '2353 ', '2498 ', '2609 ', '2887E ', '2881A ', '2882A
 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044
 ']
 Stock bought: 12
 2017-04-11 00:00:00
 Quantile 0 buy stocks: ['1710 ', '2101 ', '2103 ', '2867 ', '5522 ',
 '9917 ', '2353 ', '2498 ', '2609 ', '2882A ', '2887E ', '2881A
 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044
 ']
 Stock bought: 12
 2017-04-12 00:00:00
 Quantile 0 buy stocks: ['1710 ', '2101 ', '2103 ', '2867 ', '5522 ',
 '9917 ', '2353 ', '2498 ', '2609 ', '2882A ', '2887E ', '2881A
 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044

']
 Stock bought: 12
 2017-04-13 00:00:00
 Quantile 0 buy stocks: ['1710 ', '2101 ', '2103 ', '2867 ', '5522 ',
 '9917 ', '2353 ', '2498 ', '2609 ', '2882A ', '2887E ', '2881A
 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044
 ']
 Stock bought: 12
 2017-04-14 00:00:00
 Quantile 0 buy stocks: ['1710 ', '2101 ', '2103 ', '2867 ', '5522 ',
 '9917 ', '2353 ', '2498 ', '2609 ', '2887E ', '2881A ', '2882A
 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044
 ']
 Stock bought: 12
 2017-04-17 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2618 ', '2101 ', '2103 ', '2867
 ', '5522 ', '9917 ', '2353 ', '2498 ', '2882A ', '2881A ',
 '2887E ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044
 ']
 Stock bought: 12
 2017-04-18 00:00:00
 Quantile 0 buy stocks: ['2618 ', '1710 ', '2101 ', '2103 ', '2867 ',
 '5522 ', '9917 ', '2353 ', '2498 ', '2887E ', '2881A ', '2882A
 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044
 ']
 Stock bought: 12
 2017-04-19 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2618 ', '2101 ', '2103 ', '2867
 ', '5522 ', '9917 ', '2353 ', '2498 ', '2881A ', '2882A ',
 '2887E ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ',
 '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044
 ']
 Stock bought: 12
 2017-04-20 00:00:00

Quantile 0 buy stocks: ['6005 ', '2618 ', '2101 ', '2103 ', '2867 ', '5522 ', '9917 ', '2353 ', '2498 ', '2882A ', '2887E ', '2881A ']

Stock bought: 12

Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044 ']

Stock bought: 12

2017-04-21 00:00:00

Quantile 0 buy stocks: ['6005 ', '2618 ', '2101 ', '2103 ', '2867 ', '5522 ', '9917 ', '2353 ', '2498 ', '2882A ', '2887E ', '2881A ']

Stock bought: 12

Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044 ']

Stock bought: 12

2017-04-24 00:00:00

Quantile 0 buy stocks: ['6005 ', '2618 ', '2101 ', '2103 ', '2867 ', '5522 ', '9917 ', '2353 ', '2498 ', '2882A ', '2887E ', '2881A ']

Stock bought: 12

Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044 ']

Stock bought: 12

2017-04-25 00:00:00

Quantile 0 buy stocks: ['6005 ', '2618 ', '2101 ', '2103 ', '2867 ', '5522 ', '9917 ', '2353 ', '2498 ', '2882A ', '2881A ', '2887E ']

Stock bought: 12

Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044 ']

Stock bought: 12

2017-04-26 00:00:00

Quantile 0 buy stocks: ['6005 ', '2618 ', '2101 ', '2103 ', '2867 ', '5522 ', '9917 ', '2353 ', '2498 ', '2882A ', '2881A ', '2887E ']

Stock bought: 12

Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044 ']

Stock bought: 12

2017-04-27 00:00:00

Quantile 0 buy stocks: ['2439 ', '2618 ', '2101 ', '2103 ', '2867 ', '5522 ', '9917 ', '2353 ', '2498 ', '2887E ', '2882A ', '2881A ']

Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044 ']
Stock bought: 12
2017-04-28 00:00:00
Quantile 0 buy stocks: ['2439 ', '2618 ', '2101 ', '2103 ', '2867 ', '5522 ', '9917 ', '2353 ', '2498 ', '2881A ', '2887E ', '2882A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044 ']
Stock bought: 12
2017-05-02 00:00:00
Quantile 0 buy stocks: ['2439 ', '2618 ', '2101 ', '2103 ', '2867 ', '5522 ', '9917 ', '2353 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044 ']
Stock bought: 12
2017-05-03 00:00:00
Quantile 0 buy stocks: ['2439 ', '2618 ', '2101 ', '2103 ', '2867 ', '5522 ', '9917 ', '2353 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044 ']
Stock bought: 12
2017-05-04 00:00:00
Quantile 0 buy stocks: ['2618 ', '2101 ', '2103 ', '2867 ', '5522 ', '9917 ', '2353 ', '2498 ', '2609 ', '2881A ', '2882A ', '2887E ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044 ']
Stock bought: 12
2017-05-05 00:00:00
Quantile 0 buy stocks: ['2337 ', '2103 ', '2867 ', '5522 ', '9917 ', '2353 ', '2498 ', '2609 ', '2897 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2492 ', '2408 ', '2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '3044 ']


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']
Stock bought: 12
2017-05-08 00:00:00
Quantile 0 buy stocks: ['2618 ', '2101 ', '2337 ', '2867 ', '5522 ',
'9917 ', '2353 ', '2498 ', '2897 ', '2882A ', '2881A ', '2887E
']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2313 ', '3481 ', '1909 ', '2408 ',
'2327 ', '3005 ', '2324 ', '2355 ', '3673 TPK-KY', '6116 ', '3706 ']
Stock bought: 12
2017-05-09 00:00:00
Quantile 0 buy stocks: ['2101 ', '2337 ', '9907 ', '2867 ', '5522 ',
'9917 ', '2353 ', '2498 ', '2897 ', '2882A ', '2881A ', '2887E
']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '3481 ', '1909 ', '2408 ', '2327 ',
'3005 ', '2324 ', '2355 ', '3673 TPK-KY', '6116 ', '3706 ', '2449
']
Stock bought: 12
2017-05-10 00:00:00
Quantile 0 buy stocks: ['2101 ', '2337 ', '9907 ', '2867 ', '5522 ',
'9917 ', '2353 ', '2498 ', '2897 ', '2882A ', '2881A ', '2887E
']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '3481 ', '2408 ', '3005 ', '6116 ',
'2324 ', '2355 ', '3673 TPK-KY', '1909 ', '3706 ', '2441 ', '2449
']
Stock bought: 12
2017-05-11 00:00:00
Quantile 0 buy stocks: ['1440 ', '2353 ', '2337 ', '9907 ', '2634 ',
'2867 ', '5522 ', '9917 ', '2498 ', '2887E ', '2882A ', '2881A
']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '3481 ', '2408 ', '3005 ', '6116 ',
'2324 ', '3673 TPK-KY', '1909 ', '3706 ', '2441 ', '8150 ', '3231 ']
Stock bought: 12
2017-05-12 00:00:00
Quantile 0 buy stocks: ['2867 ', '1440 ', '2231 ', '2353 ', '2337 ',
'9907 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E
']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2324 ', '2884
', '3481 ', '1909 ', '2441 ', '8150 ', '2317 ', '2834 ', '2352
']
Stock bought: 12
2017-05-15 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
'2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E

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    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '2408  ', '6116  ', '2884  ', '1314
    ', '3481  ', '1909  ', '2441  ', '8150  ', '2354  ', '2317  ', '2834
    ']
Stock bought: 12
2017-05-16 00:00:00
Quantile 0 buy stocks: ['2231  ', '2353  ', '2337  ', '9907  ', '9940  ',
    '2610  ', '2634  ', '2615  ', '2498  ', '2881A  ', '2882A  ', '2887E
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '2408  ', '6116  ', '2884  ', '1314
    ', '3481  ', '1909  ', '2441  ', '8150  ', '2354  ', '2317  ', '2834
    ']
Stock bought: 12
2017-05-17 00:00:00
Quantile 0 buy stocks: ['2231  ', '2353  ', '2337  ', '9907  ', '9940  ',
    '2610  ', '2634  ', '2615  ', '2498  ', '2881A  ', '2887E  ', '2882A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '2408  ', '6116  ', '2884  ', '1314
    ', '3481  ', '1909  ', '2441  ', '8150  ', '2354  ', '2317  ', '2834
    ']
Stock bought: 12
2017-05-18 00:00:00
Quantile 0 buy stocks: ['2231  ', '2353  ', '2337  ', '9907  ', '9940  ',
    '2610  ', '2634  ', '2615  ', '2498  ', '2881A  ', '2882A  ', '2887E
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '2408  ', '6116  ', '2884  ', '1314
    ', '3481  ', '1909  ', '2441  ', '8150  ', '2354  ', '2317  ', '2834
    ']
Stock bought: 12
2017-05-19 00:00:00
Quantile 0 buy stocks: ['2231  ', '2353  ', '2337  ', '9907  ', '9940  ',
    '2610  ', '2634  ', '2615  ', '2498  ', '2881A  ', '2887E  ', '2882A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '2408  ', '6116  ', '2884  ', '1314
    ', '3481  ', '1909  ', '2441  ', '8150  ', '2354  ', '2317  ', '2834
    ']
Stock bought: 12
2017-05-22 00:00:00
Quantile 0 buy stocks: ['2231  ', '2353  ', '2337  ', '9907  ', '9940  ',
    '2610  ', '2634  ', '2615  ', '2498  ', '2881A  ', '2887E  ', '2882A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '2408  ', '6116  ', '2884  ', '1314

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    ', '3481 ', '1909 ', '2441 ', '8150 ', '2354 ', '2317 ', '2834
    ']
Stock bought: 12
2017-05-23 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
'2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2354 ', '2317 ', '2834
    ']
Stock bought: 12
2017-05-24 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
'2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2354 ', '2317 ', '2834
    ']
Stock bought: 12
2017-05-25 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
'2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12
2017-05-26 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ',
'2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12
2017-05-31 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ',
'2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12

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2017-06-01 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-06-02 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-06-03 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-06-05 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-06-06 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-06-07 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E ']

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    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ',
    '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 '
    ']
Stock bought: 12
2017-06-08 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
    '2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E '
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ',
    '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 '
    ']
Stock bought: 12
2017-06-09 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
    '2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E '
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ',
    '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 '
    ']
Stock bought: 12
2017-06-12 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
    '2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E '
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ',
    '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 '
    ']
Stock bought: 12
2017-06-13 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ',
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    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ',
    '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 '
    ']
Stock bought: 12
2017-06-14 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
    '2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E '
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314

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    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12
2017-06-15 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
'2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12
2017-06-16 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
'2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12
2017-06-19 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
'2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12
2017-06-20 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
'2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12
2017-06-21 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
'2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12

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2017-06-22 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-06-23 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2498 ', '2887E ', '2881A ', '2882A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-06-26 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-06-27 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-06-28 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2498 ', '2887E ', '2881A ', '2882A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-06-29 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2498 ', '2882A ', '2887E ', '2881A ']

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    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '2408  ', '6116  ', '2884  ', '1314
    ', '3481  ', '1909  ', '2441  ', '8150  ', '2887  ', '2354  ', '2317
    ']
Stock bought: 12
2017-06-30 00:00:00
Quantile 0 buy stocks: ['2231  ', '2353  ', '2337  ', '9907  ', '9940  ',
    '2610  ', '2634  ', '2615  ', '2498  ', '2881A  ', '2882A  ', '2887E
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '2408  ', '6116  ', '2884  ', '1314
    ', '3481  ', '1909  ', '2441  ', '8150  ', '2887  ', '2354  ', '2317
    ']
Stock bought: 12
2017-07-03 00:00:00
Quantile 0 buy stocks: ['2353  ', '2337  ', '9907  ', '9940  ', '2610  ',
    '2634  ', '2615  ', '2609  ', '2498  ', '2887E  ', '2882A  ', '2881A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '2408  ', '6116  ', '2884  ', '1314
    ', '3481  ', '1909  ', '2441  ', '8150  ', '2887  ', '2354  ', '2317
    ']
Stock bought: 12
2017-07-04 00:00:00
Quantile 0 buy stocks: ['2353  ', '2337  ', '9907  ', '9940  ', '2610  ',
    '2634  ', '2615  ', '2609  ', '2498  ', '2887E  ', '2882A  ', '2881A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '2408  ', '6116  ', '2884  ', '1314
    ', '3481  ', '1909  ', '2441  ', '8150  ', '2887  ', '2354  ', '2317
    ']
Stock bought: 12
2017-07-05 00:00:00
Quantile 0 buy stocks: ['2353  ', '2337  ', '9907  ', '9940  ', '2610  ',
    '2634  ', '2615  ', '2609  ', '2498  ', '2887E  ', '2882A  ', '2881A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '2408  ', '6116  ', '2884  ', '1314
    ', '3481  ', '1909  ', '2441  ', '8150  ', '2887  ', '2354  ', '2317
    ']
Stock bought: 12
2017-07-06 00:00:00
Quantile 0 buy stocks: ['2353  ', '2337  ', '9907  ', '9940  ', '2610  ',
    '2634  ', '2615  ', '2609  ', '2498  ', '2887E  ', '2882A  ', '2881A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409  ', '2408  ', '6116  ', '2884  ', '1314

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    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12
2017-07-07 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ',
'2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12
2017-07-10 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ',
'2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12
2017-07-11 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ',
'2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12
2017-07-12 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ',
'2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12
2017-07-13 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ',
'2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A
    ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
    ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
    ']
Stock bought: 12

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2017-07-14 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-07-17 00:00:00
Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-07-18 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-07-19 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-07-20 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 12
2017-07-21 00:00:00
Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ']

', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ', '2834 ']
 Stock bought: 13
 2017-07-24 00:00:00
 Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ', '2834 ']
 Stock bought: 13
 2017-07-25 00:00:00
 Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ', '2834 ']
 Stock bought: 13
 2017-07-26 00:00:00
 Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ', '2834 ']
 Stock bought: 13
 2017-07-27 00:00:00
 Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2881A ', '2882A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ', '2834 ']
 Stock bought: 13
 2017-07-28 00:00:00
 Quantile 0 buy stocks: ['2353 ', '2337 ', '9907 ', '9940 ', '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314

', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
 ']
 Stock bought: 12
 2017-07-31 00:00:00
 Quantile 0 buy stocks: ['2231 ', '2353 ', '2337 ', '9907 ', '9940 ',
 '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
 ']
 Stock bought: 12
 2017-08-01 00:00:00
 Quantile 0 buy stocks: ['3019 ', '2353 ', '2337 ', '9907 ', '9940 ',
 '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
 ', '2834 ']
 Stock bought: 13
 2017-08-02 00:00:00
 Quantile 0 buy stocks: ['3019 ', '2353 ', '2337 ', '9907 ', '9940 ',
 '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
 ', '2834 ']
 Stock bought: 13
 2017-08-03 00:00:00
 Quantile 0 buy stocks: ['2231 ', '3019 ', '2353 ', '2337 ', '9940 ',
 '2610 ', '2634 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1314
 ', '3481 ', '1909 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
 ', '2834 ']
 Stock bought: 13
 2017-08-04 00:00:00
 Quantile 0 buy stocks: ['3019 ', '2353 ', '2337 ', '9940 ', '2610 ',
 '2634 ', '2103 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2408 ', '6116 ', '2884 ', '1909
 ', '1314 ', '3481 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317
 ', '2834 ']
 Stock bought: 13

2017-08-07 00:00:00
Quantile 0 buy stocks: ['3019 ', '2353 ', '2337 ', '9940 ', '2610 ', '2634 ', '2103 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2408 ', '2884 ', '1909 ', '6116 ', '1314 ', '3481 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ', '2834 ']
Stock bought: 13
2017-08-08 00:00:00
Quantile 0 buy stocks: ['2231 ', '3019 ', '2353 ', '2337 ', '9940 ', '2610 ', '2103 ', '2615 ', '2609 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2408 ', '2884 ', '1909 ', '6116 ', '1314 ', '3481 ', '2313 ', '2441 ', '8150 ', '2887 ', '2354 ', '2317 ']
Stock bought: 13
2017-08-09 00:00:00
Quantile 0 buy stocks: ['1440 ', '2231 ', '2353 ', '2337 ', '9940 ', '2610 ', '2103 ', '2615 ', '2609 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2408 ', '2884 ', '1909 ', '6116 ', '1229 ', '1314 ', '3481 ', '2313 ', '2441 ', '8150 ', '2887 ', '2354 ']
Stock bought: 13
2017-08-10 00:00:00
Quantile 0 buy stocks: ['3189 ', '2618 ', '2867 ', '1440 ', '2231 ', '2610 ', '2103 ', '2615 ', '2498 ', '2882A ', '2881A ', '2887E ']
Stock bought: 12
Quantile 14 buy stocks: ['2409 ', '3481 ', '2408 ', '2884 ', '1434 ', '1909 ', '6116 ', '1229 ', '1314 ', '2313 ', '2887 ', '3706 ']
Stock bought: 12
2017-08-11 00:00:00
Quantile 0 buy stocks: ['2101 ', '3189 ', '2542 ', '2867 ', '2106 ', '2610 ', '2103 ', '1710 ', '2498 ', '2881A ', '2887E ', '2882A ']
Stock bought: 12
Quantile 14 buy stocks: ['3481 ', '2409 ', '2884 ', '1434 ', '1909 ', '6116 ', '1229 ', '1314 ', '2313 ', '1101 ', '2393 ', '2408 ']
Stock bought: 12
2017-08-14 00:00:00
Quantile 0 buy stocks: ['2609 ', '2101 ', '3189 ', '2542 ', '2867 ', '2106 ', '2103 ', '1710 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 12

Stock bought: 12
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2204 ', '2884 ', '1434 ', '1909 ', '1102 ', '6116 ', '1229 ', '9904 ', '2313 ']
 Stock bought: 12
 2017-08-15 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2101 ', '3189 ', '2542 ', '2867 ', '2106 ', '2103 ', '1710 ', '2498 ', '2881A ', '2882A ', '2887E ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2204 ', '2884 ', '1434 ', '1909 ', '1102 ', '6116 ', '1229 ', '9904 ', '2313 ']
 Stock bought: 12
 2017-08-16 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2867 ', '2106 ', '2103 ', '1710 ', '2498 ', '2881A ', '2882A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2204 ', '2884 ', '1434 ', '1909 ', '1102 ', '6116 ', '1229 ', '9904 ', '2313 ']
 Stock bought: 12
 2017-08-17 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2867 ', '2106 ', '2103 ', '1710 ', '2498 ', '2881A ', '2882A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2204 ', '2884 ', '1434 ', '1909 ', '1102 ', '6116 ', '1229 ', '9904 ', '2313 ', '1101 ']
 Stock bought: 13
 2017-08-18 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2101 ', '3189 ', '2542 ', '2867 ', '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2882A ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2204 ', '2884 ', '1434 ', '1909 ', '1102 ', '6116 ', '1229 ', '9904 ', '2313 ']
 Stock bought: 12
 2017-08-21 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2101 ', '3189 ', '2542 ', '2867 ', '2106 ', '2103 ', '1710 ', '2498 ', '2881A ', '2882A ', '2887E ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2204 ', '1434 ', '1909 ', '1102 ', '6116 ', '2884 ', '1229 ', '9904 ', '2313 ']

Stock bought: 12
 2017-08-22 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2101 ', '3189 ', '2542 ', '2867 ',
 '2106 ', '2103 ', '1710 ', '2498 ', '2881A ', '2882A ', '2887E
 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2204 ', '1434 ',
 '1909 ', '1102 ', '6116 ', '2884 ', '1229 ', '9904 ', '2313 ']
 Stock bought: 12
 2017-08-23 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2101 ', '3189 ', '2542 ', '2867 ',
 '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2881A ', '2882A
 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2204 ', '1434 ',
 '1909 ', '1102 ', '6116 ', '2884 ', '1229 ', '9904 ', '2313 ']
 Stock bought: 12
 2017-08-24 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
 '2867 ', '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2881A
 ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '1434 ', '1909 ', '1102 ', '6116 ', '2884 ', '1229 ', '9904 ',
 '2313 ']
 Stock bought: 13
 2017-08-25 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
 '2867 ', '2106 ', '2103 ', '1710 ', '2498 ', '2881A ', '2882A
 ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2204 ', '1434 ',
 '1909 ', '1102 ', '6116 ', '2884 ', '1229 ', '9904 ', '2313 ']
 Stock bought: 12
 2017-08-28 00:00:00
 Quantile 0 buy stocks: ['3443 ', '1789 ', '2609 ', '2101 ', '3189 ',
 '2542 ', '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2881A
 ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '1434 ', '1909 ', '1102 ', '6116 ', '2884 ', '1229 ',
 '9904 ']
 Stock bought: 13
 2017-08-29 00:00:00
 Quantile 0 buy stocks: ['3443 ', '1789 ', '2609 ', '2101 ', '3189 ',
 '2542 ', '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2881A
 ', '2882A ']
 Stock bought: 13

Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '1434 ', '1909 ', '1102 ', '6116 ', '2892 ', '2884 ', '1229 ']

Stock bought: 13

2017-08-30 00:00:00

Quantile 0 buy stocks: ['3443 ', '1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2881A ', '2882A ']

Stock bought: 13

Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2892 ', '2884 ']

Stock bought: 13

2017-08-31 00:00:00

Quantile 0 buy stocks: ['3443 ', '1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2882A ', '2881A ']

Stock bought: 13

Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2884 ']

Stock bought: 13

2017-09-01 00:00:00

Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A ', '2881A ']

Stock bought: 13

Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2884 ']

Stock bought: 13

2017-09-04 00:00:00

Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2882A ', '2881A ']

Stock bought: 12

Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ']

Stock bought: 12

2017-09-05 00:00:00

Quantile 0 buy stocks: ['3443 ', '1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2882A ', '2881A ']

Stock bought: 13

Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2884 ']

Stock bought: 13

2017-09-06 00:00:00
Quantile 0 buy stocks: ['3443 ', '1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '2498 ', '2882A ', '2881A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ']
Stock bought: 13
2017-09-07 00:00:00
Quantile 0 buy stocks: ['3443 ', '1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ']
Stock bought: 13
2017-09-08 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2882A ', '2881A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ']
Stock bought: 13
2017-09-11 00:00:00
Quantile 0 buy stocks: ['3443 ', '1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ']
Stock bought: 13
2017-09-12 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ']
Stock bought: 13
2017-09-13 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A ']

', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2884 ']
 Stock bought: 13
 2017-09-14 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
 '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2892 ']
 Stock bought: 13
 2017-09-15 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
 '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2881A ', '2882A
 ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2884 ']
 Stock bought: 13
 2017-09-18 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
 '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2892 ']
 Stock bought: 13
 2017-09-19 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
 '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2892 ']
 Stock bought: 13
 2017-09-20 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
 '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',

'2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
'2892 ']
Stock bought: 13
2017-09-21 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
'2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2881A ', '2882A
', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
'2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
'2892 ']
Stock bought: 13
2017-09-22 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
'2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A
', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
'2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
'2892 ']
Stock bought: 13
2017-09-25 00:00:00
Quantile 0 buy stocks: ['3443 ', '1789 ', '2609 ', '2101 ', '3189 ',
'2542 ', '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2882A
', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
'2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
'2892 ']
Stock bought: 13
2017-09-26 00:00:00
Quantile 0 buy stocks: ['3443 ', '1789 ', '2609 ', '2101 ', '3189 ',
'2542 ', '2106 ', '2103 ', '1710 ', '2498 ', '2887E ', '2882A
', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
'2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
'2892 ']
Stock bought: 13
2017-09-27 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
'2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A
', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2204 ', '2867
', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892
', '2884 ']
Stock bought: 13

2017-09-28 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ', '2884 ']
Stock bought: 13
2017-09-29 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ']
Stock bought: 13
2017-09-30 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ']
Stock bought: 13
2017-10-02 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ']
Stock bought: 13
2017-10-03 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2882A ', '2887E ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ']
Stock bought: 13
2017-10-05 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2881A ', '2882A ']

', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2892 ']
 Stock bought: 13
 2017-10-06 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
 '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2892 ']
 Stock bought: 13
 2017-10-11 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
 '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2892 ']
 Stock bought: 13
 2017-10-12 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
 '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2892 ']
 Stock bought: 13
 2017-10-13 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2101 ', '3189 ', '2542 ', '2106 ',
 '2501 ', '2103 ', '1710 ', '5269 ', '2498 ', '2881A ', '2882A
 ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2892 ']
 Stock bought: 13
 2017-10-16 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2101 ', '3189 ', '2542 ', '2106 ',
 '2501 ', '2103 ', '1710 ', '5269 ', '2498 ', '2881A ', '2882A
 ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',

'2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
'2892 ']
Stock bought: 13
2017-10-17 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
'2106 ', '2501 ', '2103 ', '1710 ', '2498 ', '2881A ', '2887E
', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
'2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
'2892 ']
Stock bought: 13
2017-10-18 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
'2106 ', '2501 ', '2103 ', '1710 ', '2498 ', '2881A ', '2887E
', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
'2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
'2892 ']
Stock bought: 13
2017-10-19 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
'2106 ', '2501 ', '2103 ', '1710 ', '2498 ', '2881A ', '2882A
', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
'2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
'2892 ']
Stock bought: 13
2017-10-20 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
'2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2881A ', '2887E
', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
'2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
'2884 ']
Stock bought: 13
2017-10-23 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ',
'2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A
', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
'2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
'2884 ']
Stock bought: 13

2017-10-24 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ']
Stock bought: 13
2017-10-25 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2501 ', '2103 ', '1710 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ']
Stock bought: 13
2017-10-26 00:00:00
Quantile 0 buy stocks: ['2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '6541 -KY', '2887E ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2892 ']
Stock bought: 13
2017-10-27 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '3189 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2884 ']
Stock bought: 13
2017-10-30 00:00:00
Quantile 0 buy stocks: ['3443 ', '1789 ', '2609 ', '2101 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ', '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ', '2884 ']
Stock bought: 13
2017-10-31 00:00:00
Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '2542 ', '2106 ', '2103 ', '1710 ', '5269 ', '2301 ', '2498 ', '2881A ', '2887E ']

', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2884 ']
 Stock bought: 13
 2017-11-01 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '2542 ', '2106 ',
 '2103 ', '1710 ', '5269 ', '2301 ', '2498 ', '2887E ', '2881A
 ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2884 ']
 Stock bought: 13
 2017-11-02 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '2542 ', '2106 ',
 '2103 ', '1710 ', '5269 ', '2301 ', '2498 ', '2881A ', '2882A
 ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '1434 ', '1909 ', '1102 ', '6116 ', '2887 ',
 '2884 ']
 Stock bought: 13
 2017-11-03 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2609 ', '2101 ', '2542 ', '2106 ',
 '2103 ', '1710 ', '5269 ', '2301 ', '2498 ', '2887E ', '2882A
 ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '6116 ', '1434 ', '1909 ', '1102 ', '2887 ',
 '2892 ']
 Stock bought: 13
 2017-11-06 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2101 ', '1789 ', '2542 ', '2106 ',
 '2103 ', '1710 ', '5269 ', '2301 ', '2498 ', '2881A ', '2882A
 ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
 '2867 ', '2888 ', '6116 ', '1434 ', '1909 ', '1102 ', '2887 ',
 '2884 ']
 Stock bought: 13
 2017-11-07 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2101 ', '1789 ', '2542 ', '2106 ',
 '2103 ', '1710 ', '5269 ', '2301 ', '2498 ', '2887E ', '2881A
 ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',

'2867 ', '2888 ', '6116 ', '1434 ', '1909 ', '1102 ', '2887 ',
'2884 ']
Stock bought: 13
2017-11-08 00:00:00
Quantile 0 buy stocks: ['2609 ', '2101 ', '1789 ', '2542 ', '2106 ',
'2103 ', '1710 ', '5269 ', '2301 ', '2498 ', '2887E ', '2881A
', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '2409 ', '2362 ', '2204 ',
'2867 ', '2888 ', '6116 ', '1434 ', '1909 ', '1102 ', '2887 ',
'2884 ']
Stock bought: 13
2017-11-09 00:00:00
Quantile 0 buy stocks: ['3443 ', '1789 ', '1440 ', '2101 ', '2542 ',
'2106 ', '2103 ', '5269 ', '2301 ', '2498 ', '2881A ', '2882A
', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1314 ', '3481 ', '1312 ', '2409 ', '2362 ',
'2204 ', '2867 ', '2888 ', '6116 ', '1909 ', '1102 ', '2887 ',
'1434 ']
Stock bought: 13
2017-11-10 00:00:00
Quantile 0 buy stocks: ['6446 ', '3443 ', '1789 ', '1440 ', '2101 ',
'2542 ', '2106 ', '2103 ', '2301 ', '2498 ', '2881A ', '2882A
', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1314 ', '1312 ', '2409 ', '2362 ',
'2204 ', '2867 ', '2888 ', '6116 ', '1313 ', '1909 ', '1102 ',
'2392 ']
Stock bought: 13
2017-11-13 00:00:00
Quantile 0 buy stocks: ['2059 ', '3665 -KY', '6446 ', '3443 ', '1789
', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ',
'2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '2409 ', '1312 ', '2362 ', '2867 ',
'2204 ', '2888 ', '6116 ', '9945 ', '1313 ', '1102 ', '2392 ',
'2887 ']
Stock bought: 13
2017-11-14 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ',
'2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
', '2867 ', '2204 ', '2888 ', '2324 ', '6116 ', '9945 ', '9904
', '1313 ']
Stock bought: 13

2017-11-15 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2888 ', '2324 ', '6116 ', '9945 ', '9904 ', '1313 ']
Stock bought: 13
2017-11-16 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2887E ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2888 ', '2324 ', '6116 ', '9945 ', '9904 ', '1313 ']
Stock bought: 13
2017-11-17 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2888 ', '2324 ', '6116 ', '9945 ', '9904 ', '1313 ']
Stock bought: 13
2017-11-20 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2888 ', '2324 ', '6116 ', '9945 ', '9904 ', '1313 ']
Stock bought: 13
2017-11-21 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2888 ', '2324 ', '6116 ', '9945 ', '9904 ', '1313 ']
Stock bought: 13
2017-11-22 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E '],

'2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2888 ', '2324 ', '6116 ', '9945 ', '9904 ', '1313 ']
Stock bought: 13
2017-11-23 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2888 ', '2324 ', '6116 ', '9945 ', '9904 ', '1313 ']
Stock bought: 13
2017-11-24 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ', '2887E ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2888 ', '2324 ', '6116 ', '9945 ', '9904 ', '1313 ']
Stock bought: 13
2017-11-27 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2888 ', '2324 ', '6116 ', '9945 ', '9904 ', '1313 ']
Stock bought: 13
2017-11-28 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ', '2881A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2017-11-29 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402

', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2017-11-30 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ',
 '2882A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2017-12-01 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ',
 '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2017-12-04 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ',
 '2882A ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2017-12-05 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ',
 '2882A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2017-12-06 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ',
 '2882A ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13

2017-12-07 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2887E ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2017-12-08 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ', '2887E ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2017-12-11 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2017-12-12 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2017-12-13 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ', '2887E ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2017-12-14 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ', '2887E ', '2881A ']

'2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
 Stock bought: 13
 2017-12-15 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
 Stock bought: 13
 2017-12-18 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2887E ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
 Stock bought: 13
 2017-12-19 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2887E ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
 Stock bought: 13
 2017-12-20 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2887E ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
 Stock bought: 13
 2017-12-21 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2887E ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402

', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2017-12-22 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ',
 '2887E ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2017-12-25 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ',
 '2887E ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2017-12-26 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ',
 '2881A ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2017-12-27 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ',
 '2882A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2017-12-28 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ',
 '2887E ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13

2017-12-29 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ', '2887E ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-02 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-03 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ', '2887E ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-04 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2887E ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-05 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-08 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ']

'2887E ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-09 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ', '2887E ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-10 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-11 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-12 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-15 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ']

', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2018-01-16 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ',
 '2881A ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2018-01-17 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ',
 '2882A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2018-01-18 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ',
 '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2018-01-19 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ',
 '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2018-01-22 00:00:00
 Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789
 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ',
 '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13

2018-01-23 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2887E ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-24 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2887E ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-25 00:00:00
Quantile 0 buy stocks: ['2059 ', '6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-26 00:00:00
Quantile 0 buy stocks: ['6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ', '2887E ', '2891B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-29 00:00:00
Quantile 0 buy stocks: ['6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2891B ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-30 00:00:00
Quantile 0 buy stocks: ['3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '6120 ', '2301 ', '2498 ', '2881A ', '2882A '],

'2891B ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-01-31 00:00:00
Quantile 0 buy stocks: ['6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '6120 ', '2301 ', '2498 ', '2882A ', '2887E ', '2891B ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-02-01 00:00:00
Quantile 0 buy stocks: ['3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '6120 ', '2301 ', '2498 ', '2887E ', '2881A ', '2882A ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-02-02 00:00:00
Quantile 0 buy stocks: ['3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '6120 ', '2301 ', '2498 ', '2881A ', '2882A ', '2891B ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-02-05 00:00:00
Quantile 0 buy stocks: ['3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '6120 ', '2301 ', '2498 ', '2881A ', '2882A ', '2887E ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-02-06 00:00:00
Quantile 0 buy stocks: ['6446 ', '3665 -KY', '3443 ', '1789 ', '1440 ', '2101 ', '2106 ', '2301 ', '2498 ', '2891B ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402

', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2018-02-07 00:00:00
 Quantile 0 buy stocks: ['6446 ', '3665 -KY', '3443 ', '1789 ', '1440
 ', '2101 ', '2106 ', '2301 ', '2498 ', '2882A ', '2887E ',
 '2881A ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2018-02-08 00:00:00
 Quantile 0 buy stocks: ['3189 ', '6446 ', '3665 -KY', '1789 ', '1440
 ', '2101 ', '2106 ', '2301 ', '2498 ', '2891B ', '2887E ',
 '2881A ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2018-02-09 00:00:00
 Quantile 0 buy stocks: ['3189 ', '6446 ', '3665 -KY', '1789 ', '1440
 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2882A ',
 '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2018-02-12 00:00:00
 Quantile 0 buy stocks: ['3189 ', '6446 ', '3665 -KY', '1789 ', '1440
 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2882A ',
 '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13
 2018-02-21 00:00:00
 Quantile 0 buy stocks: ['3189 ', '6446 ', '3665 -KY', '1789 ', '1440
 ', '2101 ', '2106 ', '2301 ', '2498 ', '2881A ', '2887E ',
 '2891B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402
 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ',
 '6116 ', '9945 ']
 Stock bought: 13

2018-02-22 00:00:00
Quantile 0 buy stocks: ['6446 ', '3665 -KY', '1789 ', '1440 ', '2101 ', '2106 ', '6120 ', '2301 ', '2498 ', '2887E ', '2891B ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-02-23 00:00:00
Quantile 0 buy stocks: ['6446 ', '3665 -KY', '1789 ', '1440 ', '2101 ', '2106 ', '6120 ', '2301 ', '2498 ', '2882A ', '2887E ', '2891B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-02-26 00:00:00
Quantile 0 buy stocks: ['6446 ', '3665 -KY', '1789 ', '1440 ', '2101 ', '2106 ', '6120 ', '2301 ', '2498 ', '2882A ', '2887E ', '2891B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '2409 ', '1312 ', '1402 ', '2867 ', '2204 ', '2887 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ']
Stock bought: 13
2018-02-27 00:00:00
Quantile 0 buy stocks: ['3189 ', '8341 ', '6446 ', '3665 -KY', '1789 ', '1440 ', '2101 ', '2106 ', '2498 ', '2882A ', '2881A ', '2887E ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['3481 ', '1907 ', '1312 ', '1402 ', '2867 ', '2204 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344 ']
Stock bought: 13
2018-03-01 00:00:00
Quantile 0 buy stocks: ['8341 ', '6446 ', '3665 -KY', '1789 ', '1440 ', '2101 ', '2106 ', '6120 ', '2498 ', '2882A ', '2887E ', '2881A ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '2204 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344 ', '1313 ']
Stock bought: 13
2018-03-02 00:00:00
Quantile 0 buy stocks: ['3189 ', '8341 ', '6446 ', '3665 -KY', '1789 ', '1440 ', '2101 ', '2106 ', '2498 ', '2881A ', '2887E ',

'2891B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '2204 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344 ', '1313 ']
 Stock bought: 13
 2018-03-05 00:00:00
 Quantile 0 buy stocks: ['3189 ', '8341 ', '6446 ', '3665 -KY', '1789 ', '1440 ', '2101 ', '2106 ', '2498 ', '2891B ', '2882A ', '2887E ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '2204 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344 ', '1313 ']
 Stock bought: 13
 2018-03-06 00:00:00
 Quantile 0 buy stocks: ['3189 ', '8341 ', '6446 ', '3665 -KY', '1789 ', '1440 ', '2101 ', '2106 ', '2498 ', '2891B ', '2887E ', '2882A ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '2204 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344 ', '1313 ']
 Stock bought: 13
 2018-03-07 00:00:00
 Quantile 0 buy stocks: ['3189 ', '8341 ', '6446 ', '3665 -KY', '1789 ', '1440 ', '2101 ', '2106 ', '2498 ', '2887E ', '2891B ', '2882A ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '2204 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344 ', '1313 ']
 Stock bought: 13
 2018-03-08 00:00:00
 Quantile 0 buy stocks: ['8341 ', '6446 ', '3665 -KY', '1789 ', '1440 ', '2101 ', '2106 ', '6541 -KY', '2498 ', '2881A ', '2891B ', '2887E ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '2204 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344 ', '1313 ']
 Stock bought: 13
 2018-03-09 00:00:00
 Quantile 0 buy stocks: ['3189 ', '8341 ', '6446 ', '3665 -KY', '1789 ', '1440 ', '2101 ', '2106 ', '2498 ', '2882A ', '2881A ', '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '2204

', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344
 ', '1313 ']
 Stock bought: 13
 2018-03-12 00:00:00
 Quantile 0 buy stocks: ['3189 ', '8341 ', '6446 ', '3665 -KY', '1789
 ', '1440 ', '2101 ', '2106 ', '2498 ', '2881A ', '2887E ',
 '2891B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '2204
 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344
 ', '1313 ']
 Stock bought: 13
 2018-03-13 00:00:00
 Quantile 0 buy stocks: ['8341 ', '6446 ', '3665 -KY', '1789 ', '1440
 ', '2101 ', '2106 ', '6541 -KY', '2498 ', '2891B ', '2887E
 ', '2881A ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '2204
 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344
 ', '1313 ']
 Stock bought: 13
 2018-03-14 00:00:00
 Quantile 0 buy stocks: ['8341 ', '6446 ', '3665 -KY', '1789 ', '1440
 ', '2101 ', '2106 ', '6541 -KY', '2498 ', '2891B ', '2882A ',
 '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '2204
 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344
 ', '1313 ']
 Stock bought: 13
 2018-03-15 00:00:00
 Quantile 0 buy stocks: ['8341 ', '6446 ', '3665 -KY', '1789 ', '1440
 ', '2101 ', '2106 ', '6541 -KY', '2498 ', '2891B ', '2887E
 ', '2882A ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '2204
 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344
 ', '1313 ']
 Stock bought: 13
 2018-03-16 00:00:00
 Quantile 0 buy stocks: ['8341 ', '6446 ', '3665 -KY', '1789 ', '1440
 ', '2101 ', '2106 ', '6541 -KY', '2498 ', '2881A ', '2887E ',
 '2891B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '1313
 ', '2204 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904
 ', '2344 ']
 Stock bought: 13

2018-03-19 00:00:00
Quantile 0 buy stocks: ['8341 ', '6446 ', '3665 -KY', '1789 ', '1440 ', '2101 ', '2106 ', '6541 -KY', '2498 ', '2891B ', '2887E ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '1313 ', '2204 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344 ']
Stock bought: 13
2018-03-20 00:00:00
Quantile 0 buy stocks: ['1440 ', '3189 ', '8341 ', '6446 ', '3665 -KY', '1789 ', '2101 ', '2106 ', '6541 -KY', '2498 ', '2887E ', '2882A ', '2881A ', '2891B ']
Stock bought: 14
Quantile 14 buy stocks: ['1907 ', '1312 ', '1402 ', '2867 ', '1313 ', '2204 ', '5880 ', '2892 ', '2324 ', '6116 ', '9945 ', '9904 ', '2344 ']
Stock bought: 13
2018-03-21 00:00:00
Quantile 0 buy stocks: ['3189 ', '8341 ', '6446 ', '3665 -KY', '1789 ', '2101 ', '2106 ', '6541 -KY', '2498 ', '2882A ', '2891B ', '2887E ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1907 ', '1312 ', '6116 ', '1402 ', '2867 ', '1313 ', '2204 ', '5880 ', '2892 ', '2324 ', '9945 ', '9904 ', '2344 ']
Stock bought: 13
2018-03-22 00:00:00
Quantile 0 buy stocks: ['3189 ', '8341 ', '6446 ', '2106 ', '1789 ', '2542 ', '2371 ', '2101 ', '6541 -KY', '2498 ', '2882A ', '2881A ', '2891B ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1907 ', '1312 ', '6116 ', '1402 ', '2867 ', '1313 ', '2204 ', '5880 ', '2892 ', '2324 ', '9945 ', '9904 ', '2344 ']
Stock bought: 13
2018-03-23 00:00:00
Quantile 0 buy stocks: ['6446 ', '2603 ', '2106 ', '1789 ', '2542 ', '2371 ', '2101 ', '6541 -KY', '2498 ', '2891B ', '2887E ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1907 ', '1312 ', '6116 ', '1402 ', '2867 ', '1313 ', '2204 ', '5880 ', '2892 ', '2324 ', '9945 ', '9904 ', '2344 ']
Stock bought: 13
2018-03-26 00:00:00
Quantile 0 buy stocks: ['2603 ', '2106 ', '1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '6541 -KY', '2498 ', '2887E ', '2882A ',

'2891B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1907 ', '1312 ', '3037 ', '6116 ', '1402 ', '1313 ', '2204 ', '5880 ', '2892 ', '2324 ', '2344 ', '2890 ', '3036 ']
Stock bought: 13
2018-03-27 00:00:00
Quantile 0 buy stocks: ['2603 ', '2106 ', '1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '6541 -KY', '2498 ', '2887E ', '2891B ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1907 ', '1312 ', '3037 ', '6116 ', '1402 ', '1313 ', '2204 ', '5880 ', '2892 ', '2324 ', '2344 ', '2890 ', '3036 ']
Stock bought: 13
2018-03-28 00:00:00
Quantile 0 buy stocks: ['2603 ', '2106 ', '1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '6541 -KY', '2498 ', '2882A ', '2891B ', '2881A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1312 ', '3037 ', '6116 ', '1402 ', '1313 ', '2204 ', '5880 ', '2892 ', '2324 ', '2344 ', '2890 ', '2392 ', '3036 ']
Stock bought: 13
2018-03-29 00:00:00
Quantile 0 buy stocks: ['2106 ', '1789 ', '9907 ', '2542 ', '2371 ', '2388 ', '2101 ', '6541 -KY', '2498 ', '2887E ', '2891B ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '1402 ', '1313 ', '2204 ', '5880 ', '2324 ', '1312 ', '2344 ', '2890 ', '2392 ', '3036 ', '9904 ']
Stock bought: 13
2018-03-30 00:00:00
Quantile 0 buy stocks: ['2106 ', '1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2498 ', '2882A ', '2881A ', '2891B ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '1402 ', '1313 ', '5880 ', '2324 ', '1312 ', '2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '1326 ']
Stock bought: 13
2018-03-31 00:00:00
Quantile 0 buy stocks: ['2106 ', '1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2388 ', '2498 ', '2891B ', '2887E ', '2882A ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ',

'2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '1326 ', '2352 ',
'2882 ', '1101 ']
Stock bought: 14
2018-04-02 00:00:00
Quantile 0 buy stocks: ['1789 ', '9907 ', '2542 ', '2371 ', '2101 ',
'9914 ', '6541 -KY', '2388 ', '2498 ', '2887E ', '2891B ',
'2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ',
'2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ',
'2352 ']
Stock bought: 13
2018-04-03 00:00:00
Quantile 0 buy stocks: ['9907 ', '2542 ', '2371 ', '2101 ', '9914
', '6541 -KY', '2388 ', '2498 ', '2481 ', '2887E ', '2891B
', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ',
'2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ',
'2352 ']
Stock bought: 13
2018-04-09 00:00:00
Quantile 0 buy stocks: ['2106 ', '1789 ', '9907 ', '2542 ', '2371 ',
'2101 ', '9914 ', '6541 -KY', '2498 ', '2887E ', '2891B ',
'2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ',
'2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ',
'2352 ']
Stock bought: 13
2018-04-10 00:00:00
Quantile 0 buy stocks: ['2106 ', '1789 ', '9907 ', '2542 ', '2371 ',
'2101 ', '9914 ', '6541 -KY', '2498 ', '2887E ', '2891B ',
'2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ',
'2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ',
'2352 ']
Stock bought: 13
2018-04-11 00:00:00
Quantile 0 buy stocks: ['1789 ', '9907 ', '2542 ', '2371 ', '2101 ',
'9914 ', '6541 -KY', '2498 ', '2481 ', '2887E ', '2891B ',
'2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ',
'2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ',
'2352 ']
Stock bought: 13

2018-04-12 00:00:00
Quantile 0 buy stocks: ['1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2498 ', '2481 ', '2887E ', '2881A ', '2891B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ', '2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ']
Stock bought: 13
2018-04-13 00:00:00
Quantile 0 buy stocks: ['1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2498 ', '2481 ', '2887E ', '2881A ', '2891B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ', '2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ']
Stock bought: 13
2018-04-16 00:00:00
Quantile 0 buy stocks: ['2106 ', '1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2498 ', '2891B ', '2887E ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ', '2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ']
Stock bought: 13
2018-04-17 00:00:00
Quantile 0 buy stocks: ['2106 ', '1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2498 ', '2887E ', '2882A ', '2881A ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ', '2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ']
Stock bought: 13
2018-04-18 00:00:00
Quantile 0 buy stocks: ['2106 ', '1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2498 ', '2891B ', '2887E ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ', '2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ']
Stock bought: 13
2018-04-19 00:00:00
Quantile 0 buy stocks: ['2106 ', '1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2498 ', '2887E ', '2882A ']

'2881A ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ', '2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ']
Stock bought: 13
2018-04-20 00:00:00
Quantile 0 buy stocks: ['2106 ', '1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2498 ', '2887E ', '2891B ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ', '2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ']
Stock bought: 13
2018-04-23 00:00:00
Quantile 0 buy stocks: ['1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2498 ', '2887E ', '2882A ', '2881A ', '2891B ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ', '2344 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ']
Stock bought: 13
2018-04-24 00:00:00
Quantile 0 buy stocks: ['1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2498 ', '2881A ', '2881B ', '2891B ', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ', '2882 ']
Stock bought: 13
2018-04-25 00:00:00
Quantile 0 buy stocks: ['1789 ', '9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2498 ', '2882A ', '2881B ', '2881A ', '2891B ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ', '2882 ']
Stock bought: 13
2018-04-26 00:00:00
Quantile 0 buy stocks: ['9907 ', '2542 ', '2371 ', '2101 ', '9914 ', '6541 -KY', '2498 ', '2439 ', '2891B ', '2881B ', '2881A ', '2887E ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ',

'9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ',
'2882 ']
Stock bought: 13
2018-04-27 00:00:00
Quantile 0 buy stocks: ['9907 ', '2542 ', '2371 ', '2101 ', '9914
', '6541 -KY', '2498 ', '2439 ', '2881A ', '2891B ', '2881B
', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ',
'9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ',
'2882 ']
Stock bought: 13
2018-04-30 00:00:00
Quantile 0 buy stocks: ['2542 ', '2371 ', '2101 ', '9914 ', '6541 -
KY', '2498 ', '2439 ', '3711 ', '2891B ', '2887E ', '2881A
', '2881B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '1312 ',
'9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ', '2352 ',
'2882 ']
Stock bought: 13
2018-05-02 00:00:00
Quantile 0 buy stocks: ['2542 ', '2371 ', '2101 ', '9914 ', '6541 -
KY', '2498 ', '2439 ', '2887E ', '2882A ', '2891B ', '3711
', '2881A ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '1313 ', '2884 ',
'1312 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ',
'2352 ']
Stock bought: 13
2018-05-03 00:00:00
Quantile 0 buy stocks: ['2542 ', '2371 ', '2101 ', '9914 ', '6541 -
KY', '2498 ', '2439 ', '2881A ', '2887E ', '2881B ', '2882A
', '2891B ', '3711 ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '2884 ', '1710 ',
'1312 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ',
'2352 ']
Stock bought: 13
2018-05-04 00:00:00
Quantile 0 buy stocks: ['2542 ', '2371 ', '2101 ', '9914 ', '6541 -
KY', '2498 ', '2439 ', '2882A ', '2891B ', '2881B ', '2881A
', '2887E ', '3711 ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '2884 ', '1710 ',
'1312 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ',
'2352 ']
Stock bought: 13

2018-05-07 00:00:00
Quantile 0 buy stocks: ['2542 ', '2371 ', '2101 ', '9914 ', '6541 -
KY', '2498 ', '2439 ', '3711 ', '2887E ', '2882A ', '2881B
', '2881A ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '2884 ', '1710 ',
'1312 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ',
'2352 ']
Stock bought: 13
2018-05-08 00:00:00
Quantile 0 buy stocks: ['2542 ', '2371 ', '2101 ', '9914 ', '6541 -
KY', '2498 ', '2439 ', '2881A ', '2882A ', '3711 ', '2891B
', '2887E ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['3037 ', '6116 ', '2903 ', '2884 ', '1710 ',
'1312 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ', '1326 ',
'2352 ']
Stock bought: 13
2018-05-09 00:00:00
Quantile 0 buy stocks: ['2542 ', '2371 ', '2101 ', '9914 ', '6541 -
KY', '2498 ', '2439 ', '2882A ', '2881B ', '2891B ', '3711
', '2887E ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['2362 ', '3037 ', '6116 ', '2903 ', '2884 ',
'1710 ', '1312 ', '9904 ', '1303 ', '1314 ', '2812 ', '2534 ',
'1326 ']
Stock bought: 13
2018-05-10 00:00:00
Quantile 0 buy stocks: ['2542 ', '2371 ', '2101 ', '9914 ', '6541 -
KY', '2498 ', '2439 ', '2881A ', '2891B ', '2882A ', '2887E
', '3711 ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['2362 ', '3037 ', '6116 ', '2903 ', '2884 ',
'1710 ', '1312 ', '9904 ', '1303 ', '1314 ', '2812 ', '1301 ',
'2534 ']
Stock bought: 13
2018-05-11 00:00:00
Quantile 0 buy stocks: ['2542 ', '2371 ', '2101 ', '9914 ', '6541 -
KY', '2609 ', '2439 ', '2881B ', '2881A ', '3711 ', '2887E
', '2891B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2362 ', '3037 ', '3706 ', '6116 ', '2903 ',
'2884 ', '1710 ', '1312 ', '9904 ', '1303 ', '1314 ', '2812 ',
'1301 ']
Stock bought: 13
2018-05-14 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2371 ', '2101 ', '9914 ', '6541
-KY', '2609 ', '2439 ', '2891B ', '3711 ', '2881B ', '2881A

', '2887E ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2362 ', '3037 ', '3706 ', '6116 ',
 '2903 ', '2884 ', '1710 ', '1312 ', '2104 ', '9904 ', '1303 ',
 '1301 ']
 Stock bought: 13
 2018-05-15 00:00:00
 Quantile 0 buy stocks: ['4943 -KY', '2101 ', '2392 ', '6541 -KY', '2867
 ', '2609 ', '2439 ', '3711 ', '2891B ', '2881B ', '2887E
 ', '2881A ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2362 ', '2204 ', '3706 ', '2884 ',
 '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ',
 '2834 ']
 Stock bought: 13
 2018-05-16 00:00:00
 Quantile 0 buy stocks: ['9914 ', '4943 -KY', '2101 ', '6541 -KY', '2867
 ', '2609 ', '2439 ', '3711 ', '2891B ', '2881B ', '2881A
 ', '2887E ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2362 ', '2204 ', '3706 ', '2884 ',
 '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ',
 '2834 ']
 Stock bought: 13
 2018-05-17 00:00:00
 Quantile 0 buy stocks: ['9914 ', '4943 -KY', '2101 ', '6541 -KY', '2867
 ', '2609 ', '2439 ', '2891B ', '3711 ', '2881B ', '2881A
 ', '2887E ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2362 ', '2204 ', '3706 ', '2884 ',
 '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ',
 '2834 ']
 Stock bought: 13
 2018-05-18 00:00:00
 Quantile 0 buy stocks: ['9914 ', '4943 -KY', '2101 ', '6541 -KY', '2867
 ', '2609 ', '2439 ', '3711 ', '2887E ', '2881A ', '2881B
 ', '2891B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2362 ', '2204 ', '3706 ', '2884 ',
 '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ',
 '2834 ']
 Stock bought: 13
 2018-05-21 00:00:00
 Quantile 0 buy stocks: ['9914 ', '4943 -KY', '2101 ', '6541 -KY', '2867
 ', '2609 ', '2439 ', '2891B ', '2881B ', '2887E ', '3711
 ', '2881A ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2362 ', '2204 ', '3706 ', '2884 ',

'2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ',
'2834 ']
Stock bought: 13
2018-05-22 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2349 ', '2101 ', '6541 -KY', '2867
', '2609 ', '2439 ', '2881B ', '3711 ', '2891B ', '2887E
', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2362 ', '2204 ', '3706 ', '2884 ',
'2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ',
'2834 ']
Stock bought: 13
2018-05-23 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2349 ', '2101 ', '6541 -KY', '2867
', '2609 ', '2439 ', '3711 ', '2881A ', '2891B ', '2881B
', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2362 ', '2204 ', '3706 ', '2884 ',
'2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ',
'2834 ']
Stock bought: 13
2018-05-24 00:00:00
Quantile 0 buy stocks: ['9914 ', '4943 -KY', '2101 ', '6541 -KY', '2867
', '2609 ', '2439 ', '3711 ', '2881B ', '2891B ', '2887E
', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2362 ', '2204 ', '3706 ', '2884 ',
'2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ',
'2834 ']
Stock bought: 13
2018-05-25 00:00:00
Quantile 0 buy stocks: ['9914 ', '4943 -KY', '2101 ', '6541 -KY', '2867
', '2609 ', '2439 ', '3711 ', '2881B ', '2891B ', '2887E
', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2362 ', '2204 ', '3706 ', '2884 ',
'2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ',
'2834 ']
Stock bought: 13
2018-05-28 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2478 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '2881B ', '3711 ', '2891B
', '2887E ', '2881A ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2362 ', '2204 ', '3706 ', '2884 ',
'2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ',
'2834 ', '1326 ']
Stock bought: 14

2018-05-29 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2478 ', '2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2439 ', '3711 ', '2881B ', '2891B ', '2887E ', '2881A ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2362 ', '2204 ', '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ', '2834 ', '1326 ']
Stock bought: 14
2018-05-30 00:00:00
Quantile 0 buy stocks: ['2478 ', '2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2887E ', '2881A ', '2881B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ']
Stock bought: 13
2018-05-31 00:00:00
Quantile 0 buy stocks: ['2478 ', '2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2887E ', '2881A ', '2881B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ']
Stock bought: 13
2018-06-01 00:00:00
Quantile 0 buy stocks: ['2478 ', '2349 ', '1795 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2439 ', '2887E ', '2891B ', '3711 ', '2881A ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ', '2834 ']
Stock bought: 14
2018-06-04 00:00:00
Quantile 0 buy stocks: ['2478 ', '2349 ', '1795 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2887E ', '2881A ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '1904 ', '2204 ', '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ']
Stock bought: 14
2018-06-05 00:00:00
Quantile 0 buy stocks: ['2478 ', '2349 ', '1795 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2887E ']

', '2881A ', '2881B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '1904 ', '2204 ',
 '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ',
 '1101 ', '1301 ']
 Stock bought: 14
 2018-06-06 00:00:00
 Quantile 0 buy stocks: ['2478 ', '2349 ', '1795 ', '2101 ', '6541 -
 KY', '2867 ', '2609 ', '2439 ', '2891B ', '3711 ', '2887E
 ', '2881A ', '2881B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '1904 ', '2204 ',
 '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ',
 '1101 ', '1301 ']
 Stock bought: 14
 2018-06-07 00:00:00
 Quantile 0 buy stocks: ['2478 ', '2349 ', '1795 ', '2101 ', '6541 -
 KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2887E
 ', '2881A ', '2881B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '1904 ', '2204 ',
 '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ',
 '1101 ', '1301 ']
 Stock bought: 14
 2018-06-08 00:00:00
 Quantile 0 buy stocks: ['2478 ', '2349 ', '1795 ', '2101 ', '6541 -
 KY', '2867 ', '2609 ', '2439 ', '2891B ', '2887E ', '3711
 ', '2881A ', '2881B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
 '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
 '1301 ', '2834 ']
 Stock bought: 14
 2018-06-11 00:00:00
 Quantile 0 buy stocks: ['2478 ', '2349 ', '1795 ', '2101 ', '6541 -
 KY', '2867 ', '2609 ', '2439 ', '2891B ', '2887E ', '3711
 ', '2881A ', '2881B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
 '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
 '1301 ', '2834 ']
 Stock bought: 14
 2018-06-12 00:00:00
 Quantile 0 buy stocks: ['2478 ', '2349 ', '1795 ', '2101 ', '6541 -
 KY', '2867 ', '2609 ', '2439 ', '2887E ', '2882A ', '2881A ',
 '2891B ', '3711 ', '2881B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',

'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ', '2834 ']
Stock bought: 14
2018-06-13 00:00:00
Quantile 0 buy stocks: ['2478 ', '2349 ', '1795 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '2887E ', '2882A ', '2881A ',
'2891B ', '3711 ', '2881B ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ', '2834 ']
Stock bought: 14
2018-06-14 00:00:00
Quantile 0 buy stocks: ['2478 ', '2349 ', '1795 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2887E
', '2881A ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ', '2834 ']
Stock bought: 14
2018-06-15 00:00:00
Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '2891B ', '2887E ', '3711
', '2881A ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ', '2834 ']
Stock bought: 14
2018-06-19 00:00:00
Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2887E
', '2881A ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ', '2834 ']
Stock bought: 14
2018-06-20 00:00:00
Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '2891B ', '3711 ', '2887E
', '2881A ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ', '2834 ']
Stock bought: 14

2018-06-21 00:00:00
Quantile 0 buy stocks: ['2478 ', '2349 ', '1795 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2887E
', '2881A ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ', '2834 ']
Stock bought: 14
2018-06-22 00:00:00
Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2887E
', '2881A ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ', '2834 ']
Stock bought: 14
2018-06-25 00:00:00
Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2887E
', '2881A ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ', '2834 ']
Stock bought: 14
2018-06-26 00:00:00
Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '2891B ', '3711 ', '2887E
', '2881A ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ', '2834 ']
Stock bought: 14
2018-06-27 00:00:00
Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '2891B ', '3711 ', '2887E
', '2881A ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ', '2834 ']
Stock bought: 14
2018-06-28 00:00:00
Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '2891B ', '3711 ', '2887E

', '2881A ', '2881B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
 '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
 '1301 ', '2834 ']
 Stock bought: 14
 2018-06-29 00:00:00
 Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '6541 -
 KY', '2867 ', '2609 ', '2439 ', '2891B ', '3711 ', '2887E
 ', '2881A ', '2881B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
 '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
 '1301 ', '2834 ']
 Stock bought: 14
 2018-07-02 00:00:00
 Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '6541 -
 KY', '2867 ', '2609 ', '2439 ', '2891B ', '3711 ', '2887E
 ', '2881A ', '2881B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
 '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
 '1301 ']
 Stock bought: 13
 2018-07-03 00:00:00
 Quantile 0 buy stocks: ['2478 ', '2349 ', '2101 ', '6541 -KY', '2867
 ', '2609 ', '2439 ', '2891B ', '3711 ', '2881A ', '2887E
 ', '2881B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
 '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
 '1301 ']
 Stock bought: 13
 2018-07-04 00:00:00
 Quantile 0 buy stocks: ['2478 ', '2349 ', '2101 ', '6541 -KY', '2867
 ', '2609 ', '2439 ', '2891B ', '3711 ', '2881A ', '2887E
 ', '2881B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
 '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
 '1301 ']
 Stock bought: 13
 2018-07-05 00:00:00
 Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '2867 ',
 '2609 ', '2439 ', '3711 ', '2891B ', '2881A ', '2887E ',
 '2881B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',

'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ']
Stock bought: 13
2018-07-06 00:00:00
Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '2867 ',
'2609 ', '2439 ', '3711 ', '2891B ', '2887E ', '2881A ',
'2881B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ']
Stock bought: 13
2018-07-09 00:00:00
Quantile 0 buy stocks: ['2478 ', '2349 ', '2101 ', '6541 -KY', '2867
', '2609 ', '2439 ', '3711 ', '2891B ', '2881A ', '2881B
', '2887E ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ']
Stock bought: 13
2018-07-10 00:00:00
Quantile 0 buy stocks: ['2478 ', '2349 ', '2101 ', '6541 -KY', '2867
', '2609 ', '2439 ', '3711 ', '2891B ', '2881A ', '2887E
', '2881B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ']
Stock bought: 13
2018-07-11 00:00:00
Quantile 0 buy stocks: ['2478 ', '2349 ', '2101 ', '6541 -KY', '2867
', '2609 ', '2439 ', '2881B ', '2887E ', '3711 ', '2881A
', '2891B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ']
Stock bought: 13
2018-07-12 00:00:00
Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2881A ',
'2887E ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
'1301 ']
Stock bought: 13

2018-07-13 00:00:00

Quantile 0 buy stocks: ['2478 ', '2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2881A ', '2887E ', '2881B ', '2882A ']

Stock bought: 13

Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ']

Stock bought: 13

2018-07-16 00:00:00

Quantile 0 buy stocks: ['2478 ', '2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2881A ', '2887E ', '2881B ', '2882A ']

Stock bought: 13

Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ']

Stock bought: 13

2018-07-17 00:00:00

Quantile 0 buy stocks: ['2388 ', '2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2439 ', '2891B ', '3711 ', '2881A ', '2887E ', '2881B ', '2882A ']

Stock bought: 13

Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ']

Stock bought: 13

2018-07-18 00:00:00

Quantile 0 buy stocks: ['2388 ', '2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2881A ', '2887E ', '2881B ', '2882A ']

Stock bought: 13

Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ']

Stock bought: 13

2018-07-19 00:00:00

Quantile 0 buy stocks: ['2388 ', '2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2439 ', '3711 ', '2891B ', '2881A ', '2881B ', '2887E ', '2882A ']

Stock bought: 13

Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ', '1301 ']

Stock bought: 13

2018-07-20 00:00:00

Quantile 0 buy stocks: ['2388 ', '2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2439 ', '2887E ', '3711 ', '2891B ', '2881A ']

', '2881B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
 '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
 '1301 ']
 Stock bought: 13
 2018-07-23 00:00:00
 Quantile 0 buy stocks: ['2388 ', '2349 ', '2101 ', '6541 -KY', '2867
 ', '2609 ', '2439 ', '3711 ', '2891B ', '2881A ', '2881B
 ', '2887E ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
 '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
 '1301 ']
 Stock bought: 13
 2018-07-24 00:00:00
 Quantile 0 buy stocks: ['2388 ', '2349 ', '2101 ', '6541 -KY', '2867
 ', '2609 ', '2439 ', '2887E ', '3711 ', '2891B ', '2881A
 ', '2881B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
 '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
 '1301 ']
 Stock bought: 13
 2018-07-25 00:00:00
 Quantile 0 buy stocks: ['2388 ', '2349 ', '2101 ', '6541 -KY', '2867
 ', '2609 ', '2439 ', '2882A ', '3711 ', '2891B ', '2881A
 ', '2881B ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
 '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ', '1101 ',
 '1301 ']
 Stock bought: 13
 2018-07-26 00:00:00
 Quantile 0 buy stocks: ['4943 -KY', '2388 ', '2349 ', '2101 ', '6541 -
 KY', '2867 ', '2609 ', '2882A ', '3711 ', '2891B ', '2881A
 ', '2881B ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
 '6176 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ', '1303 ',
 '1101 ']
 Stock bought: 13
 2018-07-27 00:00:00
 Quantile 0 buy stocks: ['2388 ', '2478 ', '2349 ', '2101 ', '6541 -
 KY', '2867 ', '2609 ', '3711 ', '2887E ', '2891B ', '2881A
 ', '2881B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',

'6176 ', '2344 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ',
'1303 ']
Stock bought: 13
2018-07-30 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2388 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '3711 ', '2887E ', '2891B ', '2881A
', '2881B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'6176 ', '2014 ', '2344 ', '2884 ', '2201 ', '1710 ', '1312 ',
'2104 ']
Stock bought: 13
2018-07-31 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2388 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2887E ', '3711 ', '2891B ', '2881A
', '2881B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'6176 ', '2014 ', '2344 ', '2884 ', '2201 ', '1710 ', '1312 ',
'2104 ']
Stock bought: 13
2018-08-01 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2388 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2887E ', '3711 ', '2891B ', '2881A
', '2881B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'6176 ', '2014 ', '2344 ', '2884 ', '2201 ', '1710 ', '1312 ',
'2104 ']
Stock bought: 13
2018-08-02 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2388 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2887E ', '3711 ', '2891B ', '2881A
', '2881B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'6176 ', '2014 ', '2344 ', '2884 ', '2201 ', '1710 ', '1312 ',
'2104 ']
Stock bought: 13
2018-08-03 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2388 ', '2349 ', '2101 ', '6541 -
KY', '2867 ', '2609 ', '2891B ', '2881A ', '3711 ', '2887E
', '2882A ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ',
'6176 ', '2344 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ',
'1303 ']
Stock bought: 13

2018-08-06 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2388 ', '2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '3711 ', '2887E ', '2891B ', '2881A ', '2881B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ', '6176 ', '2014 ', '2344 ', '2884 ', '2201 ', '1710 ', '1312 ', '2104 ']
Stock bought: 13
2018-08-07 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2388 ', '2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '3711 ', '2887E ', '2891B ', '2881A ', '2881B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ', '6176 ', '2344 ', '2884 ', '2201 ', '1710 ', '1312 ', '2014 ', '2104 ']
Stock bought: 13
2018-08-08 00:00:00
Quantile 0 buy stocks: ['4943 -KY', '2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '3711 ', '2881A ', '2881B ', '2891B ', '2882A ', '2882B ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ', '6176 ', '2344 ', '9907 ', '2884 ', '2201 ', '1312 ', '2104 ', '6116 ']
Stock bought: 13
2018-08-09 00:00:00
Quantile 0 buy stocks: ['2349 ', '2101 ', '6541 -KY', '2867 ', '2609 ', '2905 ', '3711 ', '2881A ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '2204 ', '3706 ', '6176 ', '2344 ', '9907 ', '2884 ', '2201 ', '1312 ', '2014 ', '2104 ']
Stock bought: 13
2018-08-10 00:00:00
Quantile 0 buy stocks: ['2101 ', '2349 ', '6541 -KY', '2867 ', '2609 ', '2905 ', '2881B ', '2891B ', '2881A ', '2882A ', '3711 ', '2882B ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['2409 ', '2887 ', '2362 ', '3706 ', '6176 ', '2344 ', '9907 ', '2884 ', '2201 ', '1312 ', '2014 ', '2104 ', '6116 ']
Stock bought: 13
2018-08-13 00:00:00
Quantile 0 buy stocks: ['6153 ', '2371 ', '2101 ', '2498 ', '6541 -KY', '2867 ', '2609 ', '2881A ', '2881B ', '2882A ', '2887E ']

', '2882B ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '2887 ', '2362 ', '1409 ', '6176 ',
 '2344 ', '9907 ', '2884 ', '2201 ', '2014 ', '2104 ', '6116
 ', '4938 ']
 Stock bought: 13
 2018-08-14 00:00:00
 Quantile 0 buy stocks: ['9940 ', '2101 ', '2498 ', '6541 -KY', '2371
 ', '2867 ', '2609 ', '2891B ', '2881A ', '2881B ', '2882A
 ', '2887E ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409
 ', '6176 ', '2344 ', '9907 ', '2884 ', '2324 ', '1402 ', '2014
 ', '2104 ']
 Stock bought: 13
 2018-08-15 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '6541
 -KY', '2371 ', '2867 ', '2891B ', '2881A ', '2881B ', '2882A
 ', '2887E ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409
 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2014 ', '2104
 ', '6116 ']
 Stock bought: 13
 2018-08-16 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '6541
 -KY', '2371 ', '2867 ', '2891B ', '2887E ', '2882B ',
 '2881B ', '2881A ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409
 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2014 ', '2104
 ', '6116 ']
 Stock bought: 13
 2018-08-17 00:00:00
 Quantile 0 buy stocks: ['9940 ', '2349 ', '2101 ', '2498 ', '6541 -
 KY', '2371 ', '2867 ', '2891B ', '2882A ', '2887E ', '2881B
 ', '2881A ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409
 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2014 ', '2104
 ', '6116 ']
 Stock bought: 13
 2018-08-20 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '6541
 -KY', '2371 ', '2867 ', '2891B ', '2887E ', '2882B ',
 '2881B ', '2881A ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409

', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2014 ', '2104
 ', '6116 ']
 Stock bought: 13
 2018-08-21 00:00:00
 Quantile 0 buy stocks: ['9940 ', '2101 ', '2498 ', '6541 -KY', '2371
 ', '2867 ', '2609 ', '2881B ', '2882A ', '2881A ', '2887E
 ', '2891B ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409
 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2014 ', '2104
 ', '1907 ']
 Stock bought: 13
 2018-08-22 00:00:00
 Quantile 0 buy stocks: ['2349 ', '2101 ', '2498 ', '6541 -KY', '2371
 ', '2867 ', '2609 ', '2891B ', '2881A ', '2887E ', '2882A
 ', '2881B ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409
 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2014 ', '2104
 ', '1907 ']
 Stock bought: 13
 2018-08-23 00:00:00
 Quantile 0 buy stocks: ['9940 ', '2101 ', '2498 ', '6541 -KY', '2371
 ', '2867 ', '2609 ', '2881A ', '2881B ', '2882A ', '2887E
 ', '2891B ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409
 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2014 ', '2104
 ', '1907 ']
 Stock bought: 13
 2018-08-24 00:00:00
 Quantile 0 buy stocks: ['9940 ', '2101 ', '2498 ', '6541 -KY', '2371
 ', '2867 ', '2609 ', '2881A ', '2881B ', '2882A ', '2882B
 ', '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409
 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2014 ', '2104
 ', '1907 ']
 Stock bought: 13
 2018-08-27 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '6541
 -KY', '2371 ', '2609 ', '2891B ', '2881A ', '2881B ', '2882A
 ', '2887E ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409
 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2014 ', '2104
 ', '1907 ']
 Stock bought: 13

2018-08-28 00:00:00
Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '6541 -KY', '2371 ', '2609 ', '2891B ', '2881A ', '2881B ', '2882A ', '2887E ', '2882B ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2014 ', '2104 ', '1907 ']
Stock bought: 13
2018-08-29 00:00:00
Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '6541 -KY', '2371 ', '2609 ', '2891B ', '2881A ', '2881B ', '2882A ', '2887E ', '2882B ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2014 ', '2104 ', '1907 ']
Stock bought: 13
2018-08-30 00:00:00
Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '6541 -KY', '2371 ', '2609 ', '2891B ', '2881A ', '2881B ', '2887E ', '2882B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104 ']
Stock bought: 13
2018-08-31 00:00:00
Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '6541 -KY', '2371 ', '2609 ', '2881A ', '2891B ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104 ']
Stock bought: 13
2018-09-03 00:00:00
Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '6541 -KY', '2371 ', '2609 ', '2881A ', '2891B ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ', '1907 ']
Stock bought: 13
2018-09-04 00:00:00
Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '2609 ', '2881A ', '2891B ', '2881B ', '2882A ']

', '2882B ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ', '1907 ']
 Stock bought: 13
 2018-09-05 00:00:00
 Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '2609 ', '2891B ', '2881A ', '2881B ', '2882A ', '2887E ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ', '1907 ']
 Stock bought: 13
 2018-09-06 00:00:00
 Quantile 0 buy stocks: ['3563 ', '2603 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '2881A ', '2891B ', '2881B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ', '1907 ']
 Stock bought: 13
 2018-09-07 00:00:00
 Quantile 0 buy stocks: ['3563 ', '2603 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '2881A ', '2881B ', '2891B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ', '1907 ']
 Stock bought: 13
 2018-09-10 00:00:00
 Quantile 0 buy stocks: ['9914 ', '2603 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '2882A ', '2891B ', '2882B ', '2881B ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ']
 Stock bought: 12
 2018-09-11 00:00:00
 Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '2609 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409

', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104
 ', '6116 ']
 Stock bought: 13
 2018-09-12 00:00:00
 Quantile 0 buy stocks: ['9914 ', '2603 ', '1590 -KY', '9940 ', '2101
 ', '2498 ', '2371 ', '2891B ', '2881A ', '2881B ', '2887E
 ', '2882B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176
 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ',
 '1907 ', '6116 ']
 Stock bought: 13
 2018-09-13 00:00:00
 Quantile 0 buy stocks: ['9914 ', '2603 ', '1590 -KY', '9940 ', '2101
 ', '2498 ', '2371 ', '2891B ', '2887E ', '2882A ', '2881B
 ', '2881A ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409
 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104
 ', '1907 ']
 Stock bought: 13
 2018-09-14 00:00:00
 Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498
 ', '2371 ', '2609 ', '2881A ', '2881B ', '2882A ', '2882B
 ', '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409
 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104
 ', '1907 ']
 Stock bought: 13
 2018-09-17 00:00:00
 Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498
 ', '2371 ', '2609 ', '2881A ', '2881B ', '2882A ', '2882B
 ', '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176
 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ',
 '1907 ', '6116 ']
 Stock bought: 13
 2018-09-18 00:00:00
 Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498
 ', '2371 ', '2609 ', '2891B ', '2887E ', '2882A ', '2881B
 ', '2881A ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176
 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ',
 '1907 ', '6116 ']
 Stock bought: 13

2018-09-19 00:00:00
Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '2609 ', '2881A ', '2891B ', '2882A ', '2882B ', '2887E ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104 ', '1907 ']
Stock bought: 13
2018-09-20 00:00:00
Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '2609 ', '2881A ', '2891B ', '2882A ', '2882B ', '2887E ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104 ', '1907 ']
Stock bought: 13
2018-09-21 00:00:00
Quantile 0 buy stocks: ['1313 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '2609 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104 ']
Stock bought: 13
2018-09-25 00:00:00
Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '2609 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104 ']
Stock bought: 13
2018-09-26 00:00:00
Quantile 0 buy stocks: ['1590 -KY', '9940 ', '9958 ', '2101 ', '2498 ', '2371 ', '2609 ', '2891B ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104 ']
Stock bought: 13
2018-09-27 00:00:00
Quantile 0 buy stocks: ['1590 -KY', '9940 ', '9958 ', '2101 ', '2498 ', '2371 ', '2609 ', '2891B ', '2887E ', '2882A ', '2881B ']

', '2881A ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104 ']
 Stock bought: 13
 2018-09-28 00:00:00
 Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '2609 ', '2891B ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104 ']
 Stock bought: 13
 2018-10-01 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2882B ', '2882A ', '2881B ', '2887E ', '2891B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104 ']
 Stock bought: 13
 2018-10-02 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2882B ', '2882A ', '2881B ', '2887E ', '2891B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '1409 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104 ']
 Stock bought: 13
 2018-10-03 00:00:00
 Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '3576 ', '2881B ', '2887E ', '2881A ', '2891B ', '2882A ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104 ', '1907 ']
 Stock bought: 13
 2018-10-04 00:00:00
 Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '3576 ', '2881B ', '2887E ', '2881A ', '2891B ', '2882A ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176

', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2014 ', '2104
 ', '1907 ']
 Stock bought: 13
 2018-10-05 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371
 ', '3576 ', '2887E ', '2881B ', '2882B ', '2882A ',
 '2881A ', '2891B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176
 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ',
 '6116 ']
 Stock bought: 12
 2018-10-08 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371
 ', '3576 ', '2887E ', '2881B ', '2882B ', '2882A ',
 '2881A ', '2891B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176
 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ',
 '6116 ']
 Stock bought: 12
 2018-10-09 00:00:00
 Quantile 0 buy stocks: ['2603 ', '1590 -KY', '9940 ', '2101 ', '2498
 ', '2371 ', '2891B ', '2887E ', '2882B ', '2881B ',
 '2881A ', '2882A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176
 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ',
 '1907 ']
 Stock bought: 12
 2018-10-11 00:00:00
 Quantile 0 buy stocks: ['9914 ', '2603 ', '1590 -KY', '9940 ', '2498
 ', '2371 ', '2891B ', '2887E ', '2882B ', '2881B ',
 '2881A ', '2882A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176
 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ',
 '1907 ']
 Stock bought: 12
 2018-10-12 00:00:00
 Quantile 0 buy stocks: ['9914 ', '2603 ', '1590 -KY', '9940 ', '2498
 ', '2371 ', '2891B ', '2881A ', '2882A ', '2882B ', '2887E
 ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176
 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ',
 '6116 ']
 Stock bought: 12

2018-10-15 00:00:00
Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '3576 ', '2882B ', '2882A ', '2887E ', '2881B ', '2881A ', '2891B ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ']
Stock bought: 12
2018-10-16 00:00:00
Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '3576 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ']
Stock bought: 12
2018-10-17 00:00:00
Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '3576 ', '2882B ', '2882A ', '2881A ', '2887E ', '2881B ', '2891B ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ']
Stock bought: 12
2018-10-18 00:00:00
Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ', '3576 ', '2882B ', '2882A ', '2887E ', '2881B ', '2881A ', '2891B ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ']
Stock bought: 12
2018-10-19 00:00:00
Quantile 0 buy stocks: ['9940 ', '2101 ', '2498 ', '2371 ', '2609 ', '5876 ', '2891B ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ']
Stock bought: 12
2018-10-22 00:00:00
Quantile 0 buy stocks: ['9940 ', '2101 ', '2498 ', '2371 ', '2609 ', '2887E ', '2881B ', '2882B ', '2882A ', '5876 ', '2881A ']

', '2891B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176 ',
 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ',
 '6116 ']
 Stock bought: 12
 2018-10-23 00:00:00
 Quantile 0 buy stocks: ['9940 ', '2101 ', '2498 ', '2371 ', '2609 ',
 '5876 ', '2891B ', '2887E ', '2882A ', '2881B ', '2881A ',
 ', '2882B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '6176 ',
 ', '2344 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ',
 '6116 ']
 Stock bought: 12
 2018-10-24 00:00:00
 Quantile 0 buy stocks: ['9940 ', '2101 ', '2498 ', '2371 ', '2609 ',
 '2881B ', '2891B ', '2882A ', '2882B ', '2881A ', '5876 ',
 ', '2887E ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '2887 ', '6176 ', '2344 ',
 ', '9907 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ',
 '4938 ']
 Stock bought: 12
 2018-10-25 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ',
 ', '2891B ', '2881A ', '2881B ', '2882A ', '2882B ',
 '2887E ', '5876 ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '2887 ', '2344 ', '9907 ',
 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ', '4938 ',
 '2606 ']
 Stock bought: 12
 2018-10-26 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ',
 ', '5876 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ',
 ', '2891B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '2887 ', '2344 ', '9907 ',
 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ', '4938 ',
 '2606 ']
 Stock bought: 12
 2018-10-29 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371 ',
 ', '2882B ', '5876 ', '2882A ', '2887E ', '2881B ',
 '2891B ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '2887 ', '2344 ', '9907

', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ', '4938 ',
 '2606 ']
 Stock bought: 12
 2018-10-30 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371
 ', '5876 ', '2891B ', '2887E ', '2882B ', '2882A ',
 '2881B ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '2887 ', '2344 ', '9907
 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ', '4938 ',
 '2606 ']
 Stock bought: 12
 2018-10-31 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371
 ', '2887E ', '2881A ', '2891B ', '2882B ', '5876 ',
 '2881B ', '2882A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '2887 ', '2344 ', '9907
 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ', '4938 ',
 '2606 ']
 Stock bought: 12
 2018-11-01 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371
 ', '2887E ', '2881B ', '2882B ', '2882A ', '5876 ',
 '2881A ', '2891B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '2887 ', '2344 ', '9907
 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ', '4938 ',
 '2606 ']
 Stock bought: 12
 2018-11-02 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371
 ', '5876 ', '2881A ', '2881B ', '2882A ', '2887E ', '2891B
 ', '2882B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '2887 ', '2344 ', '9907
 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ', '4938 ',
 '2606 ']
 Stock bought: 12
 2018-11-05 00:00:00
 Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2101 ', '2498 ', '2371
 ', '5876 ', '2881A ', '2881B ', '2882A ', '2887E ', '2891B
 ', '2882B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '1314 ', '2887 ', '2344 ', '9907
 ', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ', '4938 ',
 '2606 ']
 Stock bought: 12

2018-11-06 00:00:00
Quantile 0 buy stocks: ['9940 ', '9907 ', '2101 ', '2498 ', '2371 ',
'5876 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A
', '2882A ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '2344
', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ', '4938 ',
'2606 ']
Stock bought: 12
2018-11-07 00:00:00
Quantile 0 buy stocks: ['9907 ', '2101 ', '2498 ', '2371 ', '3576
', '2881A ', '5876 ', '2881B ', '2882B ', '2887E ',
'2891B ', '2882A ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '2344
', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ', '4938 ',
'2606 ']
Stock bought: 12
2018-11-08 00:00:00
Quantile 0 buy stocks: ['9907 ', '2101 ', '2498 ', '2371 ', '3576
', '5876 ', '2891B ', '2887E ', '2882B ', '2881B ',
'2881A ', '2882A ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '2344
', '2324 ', '1402 ', '2838 ', '2104 ', '6116 ', '4938 ',
'2606 ']
Stock bought: 12
2018-11-09 00:00:00
Quantile 0 buy stocks: ['9940 ', '9907 ', '2101 ', '2498 ', '2371 ',
'5876 ', '2891B ', '2887E ', '2882A ', '2881A ', '2882B
', '2881B ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '2344
', '2324 ', '1402 ', '2838 ', '6269 ', '2104 ', '4938 ',
'2606 ']
Stock bought: 12
2018-11-12 00:00:00
Quantile 0 buy stocks: ['1590 -KY', '9940 ', '2498 ', '2101 ', '2371
', '2881A ', '2881B ', '2882A ', '5876 ', '2882B ', '2887E
', '2891B ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '1314 ', '1312 ', '2887 ', '2344
', '2324 ', '1402 ', '2838 ', '6269 ', '2104 ', '6176 ',
'2449 ']
Stock bought: 12
2018-11-13 00:00:00
Quantile 0 buy stocks: ['2105 ', '9940 ', '1802 ', '2498 ', '2101 ',
'2371 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881A ',

'2881B ']
Stock bought: 12
Quantile 14 buy stocks: ['1314 ', '1312 ', '2887 ', '5876 ', '2344 ', '2324 ', '1402 ', '2838 ', '6269 ', '2104 ', '6176 ', '2449 ']
Stock bought: 12
2018-11-14 00:00:00
Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576 ', '2867 ', '2891B ', '2881A ', '2887E ', '2882A ', '2881B ', '2882B ']
Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '2887 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ']
Stock bought: 12
2018-11-15 00:00:00
Quantile 0 buy stocks: ['9940 ', '1802 ', '2101 ', '2498 ', '2371 ', '2867 ', '2881A ', '2881B ', '2882B ', '2887E ', '2891B ', '2882A ']
Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '2887 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ']
Stock bought: 12
2018-11-16 00:00:00
Quantile 0 buy stocks: ['9940 ', '1802 ', '2101 ', '2498 ', '2371 ', '2867 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '2887 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ']
Stock bought: 12
2018-11-19 00:00:00
Quantile 0 buy stocks: ['1789 ', '1802 ', '2101 ', '2498 ', '2371 ', '2867 ', '2881A ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ']
Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '2887 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ']
Stock bought: 12
2018-11-20 00:00:00
Quantile 0 buy stocks: ['1789 ', '1802 ', '2101 ', '2498 ', '2371 ', '2867 ', '2881B ', '2891B ', '2887E ', '2882B ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '2887 ', '5876 ', '1314 ', '2344 ']

', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337
 ']
 Stock bought: 12
 2018-11-21 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2867 ', '2881A ', '2891B ', '2887E ', '2882B ',
 '2882A ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '2887 ', '5876 ', '1314 ', '2344
 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337
 ']
 Stock bought: 12
 2018-11-22 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2867 ', '2881A ', '2881B ', '2882B ', '2887E ',
 '2891B ', '2882A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '2887 ', '5876 ', '1314 ', '2344
 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337
 ']
 Stock bought: 12
 2018-11-23 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2867 ', '2891B ', '2881A ', '2881B ', '2882B ',
 '2882A ', '2887E ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '2887 ', '5876 ', '1314 ', '2344
 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337
 ']
 Stock bought: 12
 2018-11-26 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '3576 ', '2609
 ', '2867 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B
 ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '2887 ', '5876 ', '1314 ', '2344
 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337
 ']
 Stock bought: 12
 2018-11-27 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '3576 ', '2609
 ', '2867 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B
 ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['2887 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ']
 Stock bought: 12

2018-11-28 00:00:00
Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['2887 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
Stock bought: 12
2018-11-29 00:00:00
Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2881B ', '2891B ', '2887E ', '2882B ', '2882A ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
Stock bought: 12
2018-11-30 00:00:00
Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2882A ', '2891B ', '2887E ', '2881A ', '2882B ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
Stock bought: 13
2018-12-03 00:00:00
Quantile 0 buy stocks: ['2101 ', '1909 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2881B ', '2882A ', '2891B ', '2887E ', '2881A ', '2882B ']
Stock bought: 13
Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
Stock bought: 13
2018-12-04 00:00:00
Quantile 0 buy stocks: ['2101 ', '1909 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2882A ', '2891B ', '2887E ', '2881A ', '2882B ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
Stock bought: 13
2018-12-05 00:00:00
Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2882A ', '2891B ', '2887E ', '2881A ']

', '2882B ', '2881B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2018-12-06 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '3576 ', '2609
 ', '2867 ', '2887E ', '2881A ', '2891B ', '2881B ', '2882B
 ', '2882A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ']
 Stock bought: 12
 2018-12-07 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2882A ', '2891B ', '2887E ', '2881A
 ', '2882B ', '2881B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2018-12-10 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '3576 ', '2609
 ', '2867 ', '2881A ', '2891B ', '2887E ', '2882B ', '2882A
 ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ']
 Stock bought: 12
 2018-12-11 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2887E ', '2891B ', '2881A ', '2882B
 ', '2882A ', '2881B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ']
 Stock bought: 12
 2018-12-12 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2882A ', '2891B ', '2887E ', '2881A
 ', '2882B ', '2881B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269

', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2018-12-13 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2882A ', '2891B ', '2887E ', '2881A
 ', '2882B ', '2881B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2018-12-14 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2882B ', '2891B ', '2887E ', '2881A
 ', '2881B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2018-12-17 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '3576 ', '2609
 ', '2867 ', '2891B ', '2881A ', '2887E ', '2882B ', '2882A
 ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ']
 Stock bought: 12
 2018-12-18 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ',
 '2891B ', '6670 ', '2881A ', '2887E ', '2882B ', '2882A
 ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ']
 Stock bought: 12
 2018-12-19 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ',
 '2891B ', '6670 ', '2881A ', '2887E ', '2881B ', '2882A
 ', '2882B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ']
 Stock bought: 12

2018-12-20 00:00:00
Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ', '2882B ', '2882A ', '2891B ', '2887E ', '6670 ', '2881A ', '2881B ']
Stock bought: 12
Quantile 14 buy stocks: ['5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
Stock bought: 12
2018-12-21 00:00:00
Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ', '2891B ', '6670 ', '2881A ', '2887E ', '2881B ', '2882A ', '2882B ']
Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
Stock bought: 12
2018-12-22 00:00:00
Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ', '6670 ', '2882A ', '2891B ', '2887E ', '2881A ', '2882B ', '2881B ']
Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
Stock bought: 12
2018-12-24 00:00:00
Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ', '6670 ', '2882A ', '2891B ', '2887E ', '2881A ', '2882B ', '2881B ']
Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
Stock bought: 12
2018-12-25 00:00:00
Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ', '2887E ', '6670 ', '2891B ', '2881A ', '2882B ', '2882A ', '2881B ']
Stock bought: 12
Quantile 14 buy stocks: ['5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
Stock bought: 12
2018-12-26 00:00:00
Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ', '6670 ', '2881A ', '2891B ', '2887E ', '2882B ', '2882A ']

', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
 Stock bought: 12
 2018-12-27 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ', '6670 ', '2881A ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
 Stock bought: 12
 2018-12-28 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ', '2887E ', '6670 ', '2882B ', '2891B ', '2882A ', '2881A ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
 Stock bought: 12
 2019-01-02 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ', '2887E ', '6670 ', '2882B ', '2891B ', '2882A ', '2881A ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
 Stock bought: 12
 2019-01-03 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ', '2887E ', '6670 ', '2882B ', '2891B ', '2882A ', '2881A ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
 Stock bought: 12
 2019-01-04 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '2867 ', '2891B ', '6670 ', '2887E ', '2882B ', '2881A ', '2882A ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['5876 ', '1314 ', '2344 ', '6269 ', '6176

', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382
 ']
 Stock bought: 12
 2019-01-07 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '2609 ', '2867 ',
 '6670 ', '2881A ', '2891B ', '2887E ', '2882B ', '2882A
 ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['5876 ', '1314 ', '2344 ', '6269 ', '6176
 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382
 ']
 Stock bought: 12
 2019-01-08 00:00:00
 Quantile 0 buy stocks: ['2498 ', '2371 ', '3576 ', '2609 ', '2867
 ', '6670 ', '2881A ', '2891B ', '2887E ', '2882B ',
 '2882A ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['5876 ', '1314 ', '2344 ', '6269 ', '6176
 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382
 ']
 Stock bought: 12
 2019-01-09 00:00:00
 Quantile 0 buy stocks: ['2498 ', '2371 ', '3576 ', '2609 ', '2867
 ', '6670 ', '2881A ', '2891B ', '2887E ', '2882B ',
 '2882A ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ']
 Stock bought: 12
 2019-01-10 00:00:00
 Quantile 0 buy stocks: ['2498 ', '2371 ', '3576 ', '2609 ', '2867
 ', '2882A ', '2891B ', '2882B ', '2887E ', '6670 ',
 '2881A ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ']
 Stock bought: 12
 2019-01-11 00:00:00
 Quantile 0 buy stocks: ['2498 ', '2371 ', '3576 ', '2609 ', '2867
 ', '2882A ', '2882B ', '2891B ', '2887E ', '2881A ',
 '6670 ', '2881B ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ']
 Stock bought: 12

2019-01-14 00:00:00
Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2882B ', '2881A ', '2891B ', '2882A ', '2887E ', '2881B ']
Stock bought: 12
Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
Stock bought: 12
2019-01-15 00:00:00
Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2887E ', '2882B ', '2882A ', '2881B ', '2891B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
Stock bought: 13
2019-01-16 00:00:00
Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2887E ', '2882B ', '2882A ', '2881B ', '2891B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
Stock bought: 13
2019-01-17 00:00:00
Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2882A ', '2891B ', '2882B ', '2887E ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
Stock bought: 13
2019-01-18 00:00:00
Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ', '2382 ']
Stock bought: 13
2019-01-21 00:00:00
Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2882B ', '2882A ', '2887E ', '2881B ']

', '2881A ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2019-01-22 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2882B ', '2882A ', '2887E ', '2881B
 ', '2881A ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2019-01-23 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2882A ', '2882B ', '2881B ', '2887E
 ', '2881A ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2019-01-24 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2882B ', '2882A ', '2887E ', '2881B
 ', '2881A ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2019-01-25 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2881B ', '2882B ', '2881A ', '2891B
 ', '2887E ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2019-01-28 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2882A ', '2891B ', '2882B ', '2887E
 ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269

', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2019-01-29 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2882A ', '2891B ', '2882B ', '2887E
 ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2019-01-30 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2881B ', '2891B ', '2887E ', '2882B
 ', '2882A ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2019-02-11 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2891B ', '2887E ', '2882B ', '2882A
 ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2019-02-12 00:00:00
 Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576
 ', '2609 ', '2867 ', '2887E ', '2891B ', '2882B ', '2882A
 ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13
 2019-02-13 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '3576 ', '2609
 ', '2867 ', '2881A ', '2891B ', '2887E ', '6670 ', '2882A
 ', '2881B ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1312 ', '5876 ', '1314 ', '2344 ', '6269
 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618
 ', '2382 ']
 Stock bought: 13

2019-02-14 00:00:00
Quantile 0 buy stocks: ['1909 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2891B ', '2881A ', '2887E ', '6670 ', '2882A ', '2881B ', '2882B ']
Stock bought: 13
Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
Stock bought: 13
2019-02-15 00:00:00
Quantile 0 buy stocks: ['1802 ', '2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2881B ', '2891B ', '2887E ', '2882B ', '2882A ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
Stock bought: 13
2019-02-18 00:00:00
Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '6670 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
Stock bought: 13
2019-02-19 00:00:00
Quantile 0 buy stocks: ['1909 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2887E ', '6670 ', '2882B ', '2882A ', '2881B ', '2891B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
Stock bought: 13
2019-02-20 00:00:00
Quantile 0 buy stocks: ['1909 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '6670 ', '2881A ', '2881B ', '2882B ', '2891B ', '2887E ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
Stock bought: 13
2019-02-21 00:00:00
Quantile 0 buy stocks: ['1909 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '6670 ', '2891B ', '2887E ', '2882B ', '2882A ']

', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
 Stock bought: 13
 2019-02-22 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '6670 ', '2887E ', '2881A ', '2882B ', '2891B ', '2881B ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
 Stock bought: 13
 2019-02-25 00:00:00
 Quantile 0 buy stocks: ['2809 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2891B ', '2882B ', '2882A ', '2881B ', '6670 ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '1314 ', '2344 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '3044 ', '2337 ', '2618 ']
 Stock bought: 13
 2019-02-26 00:00:00
 Quantile 0 buy stocks: ['2809 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2891B ', '2882B ', '2882A ', '2881B ', '6670 ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '1314 ', '2344 ', '3044 ', '6269 ', '6176 ', '2449 ', '2838 ', '2002 ', '2337 ', '2618 ']
 Stock bought: 13
 2019-02-27 00:00:00
 Quantile 0 buy stocks: ['2809 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '6670 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314 ', '2344 ', '3044 ', '6176 ', '2449 ', '2838 ', '2002 ', '2337 ', '2618 ']
 Stock bought: 13
 2019-03-04 00:00:00
 Quantile 0 buy stocks: ['2809 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ', '2891B ', '6670 ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314

', '2344 ', '3044 ', '6176 ', '2449 ', '2838 ', '2002 ',
 '2337 ', '2618 ']
 Stock bought: 13
 2019-03-05 00:00:00
 Quantile 0 buy stocks: ['2809 ', '2498 ', '2371 ', '3576 ', '2609
 ', '2867 ', '2882A ', '2881B ', '2881A ', '2882B ', '6670
 ', '2891B ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314
 ', '2344 ', '3005 ', '3044 ', '6456 GIS-KY', '6176 ', '2449 ',
 '2838 ', '2002 ']
 Stock bought: 13
 2019-03-06 00:00:00
 Quantile 0 buy stocks: ['2809 ', '2498 ', '2371 ', '3576 ', '2609
 ', '2867 ', '2891B ', '6670 ', '2882B ', '2882A ', '2881B
 ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314
 ', '2344 ', '3005 ', '3044 ', '6456 GIS-KY', '6176 ', '2449 ',
 '2838 ', '2002 ']
 Stock bought: 13
 2019-03-07 00:00:00
 Quantile 0 buy stocks: ['2809 ', '2498 ', '2371 ', '3576 ', '2609
 ', '2867 ', '6670 ', '2887E ', '2882A ', '2881B ', '2882B
 ', '2881A ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314
 ', '2344 ', '3005 ', '3044 ', '8150 ', '6456 GIS-KY', '6176 ',
 '2449 ', '2838 ']
 Stock bought: 13
 2019-03-08 00:00:00
 Quantile 0 buy stocks: ['2809 ', '2498 ', '2371 ', '3576 ', '2609
 ', '2867 ', '2887E ', '2882B ', '2882A ', '2881B ', '2891B
 ', '2881A ', '6670 ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314
 ', '2344 ', '3005 ', '3044 ', '6456 GIS-KY', '6176 ', '2449 ',
 '2838 ', '2002 ']
 Stock bought: 13
 2019-03-11 00:00:00
 Quantile 0 buy stocks: ['2809 ', '2498 ', '2371 ', '3576 ', '2609
 ', '2867 ', '2881B ', '2882B ', '2881A ', '2887E ', '2891B
 ', '6670 ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314
 ', '2344 ', '3005 ', '3044 ', '6456 GIS-KY', '6176 ', '2449 ',
 '2838 ', '2002 ']
 Stock bought: 13

2019-03-12 00:00:00
Quantile 0 buy stocks: ['2809 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2881B ', '2882B ', '2881A ', '2887E ', '2891B ', '6670 ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314 ', '2344 ', '3005 ', '3044 ', '6456 GIS-KY', '6176 ', '2449 ', '2838 ', '2002 ']
Stock bought: 13
2019-03-13 00:00:00
Quantile 0 buy stocks: ['2809 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '6670 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314 ', '2344 ', '3005 ', '3044 ', '6456 GIS-KY', '6176 ', '2449 ', '2838 ', '2002 ']
Stock bought: 13
2019-03-14 00:00:00
Quantile 0 buy stocks: ['6505 ', '2809 ', '2498 ', '2371 ', '3576 ', '2609 ', '2867 ', '2881A ', '2887E ', '2881B ', '2882A ', '2882B ', '2891B ', '6670 ']
Stock bought: 14
Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314 ', '2344 ', '3005 ', '3044 ', '6456 GIS-KY', '6176 ', '2449 ', '2838 ', '2002 ', '2337 ']
Stock bought: 14
2019-03-15 00:00:00
Quantile 0 buy stocks: ['6505 ', '2809 ', '2371 ', '3576 ', '2609 ', '2867 ', '2887E ', '6670 ', '2882B ', '2882A ', '2891B ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314 ', '2344 ', '3005 ', '3044 ', '6456 GIS-KY', '6176 ', '2449 ', '2838 ', '2002 ']
Stock bought: 13
2019-03-18 00:00:00
Quantile 0 buy stocks: ['6505 ', '2809 ', '2371 ', '3576 ', '2609 ', '2867 ', '6670 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314 ', '2344 ', '3005 ', '3044 ', '6456 GIS-KY', '6176 ', '2449 ', '2838 ', '2002 ']
Stock bought: 13
2019-03-19 00:00:00
Quantile 0 buy stocks: ['1909 ', '6505 ', '2809 ', '2371 ', '3576 ', '2609 ', '2867 ', '6670 ', '2891B ', '2887E ', '2882B ']

', '2882A ', '2881B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314 ', '2344 ', '3005 ', '3044 ', '6456 GIS-KY', '6176 ', '2449 ', '2838 ', '2002 ']
 Stock bought: 13
 2019-03-20 00:00:00
 Quantile 0 buy stocks: ['1909 ', '6505 ', '2809 ', '2371 ', '3576 ', '2609 ', '2867 ', '2891B ', '6670 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314 ', '2344 ', '3005 ', '3044 ', '6456 GIS-KY', '6176 ', '2449 ', '2838 ', '2002 ', '2337 ']
 Stock bought: 14
 2019-03-21 00:00:00
 Quantile 0 buy stocks: ['1909 ', '6505 ', '2809 ', '2371 ', '3576 ', '2609 ', '2867 ', '2881A ', '2881B ', '6670 ', '2882A ', '2882B ', '2891B ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314 ', '2344 ', '3005 ', '3044 ', '8150 ', '6456 GIS-KY', '6176 ', '2449 ', '2838 ', '2923 -KY']
 Stock bought: 14
 2019-03-22 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2371 ', '3576 ', '2609 ', '2867 ', '2881A ', '2881B ', '2882A ', '2882B ', '6670 ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314 ', '2344 ', '3005 ', '3044 ', '8150 ', '6456 GIS-KY', '6176 ', '2838 ', '2923 -KY', '2002 ']
 Stock bought: 14
 2019-03-25 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2371 ', '3576 ', '2867 ', '2891B ', '2887E ', '6670 ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314 ', '2344 ', '3005 ', '3044 ', '8150 ', '6456 GIS-KY', '6176 ', '2838 ', '2923 -KY']
 Stock bought: 13
 2019-03-26 00:00:00
 Quantile 0 buy stocks: ['1789 ', '6505 ', '6116 ', '2809 ', '2371 ', '3576 ', '2867 ', '2891B ', '2887E ', '6670 ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '1314

', '2344 ', '3005 ', '3044 ', '8150 ', '6456 GIS-KY', '6176 ',
 '2838 ', '2923 -KY']
 Stock bought: 13
 2019-03-27 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2371 ', '3576
 ', '2867 ', '2891B ', '2887E ', '6669 ', '2882B ', '2882A
 ', '2881B ', '2881A ', '6670 ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1409 ', '1312 ', '5876 ', '6269 ', '2344
 ', '3005 ', '3044 ', '6456 GIS-KY', '6176 ', '2838 ', '2923 -KY',
 '2337 ', '2382 ', '2324 ']
 Stock bought: 14
 2019-03-28 00:00:00
 Quantile 0 buy stocks: ['1909 ', '6505 ', '6116 ', '2809 ', '2371 ',
 '3576 ', '2867 ', '6669 ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1409 ', '5876 ', '6269 ', '2344 ', '3005
 ', '3044 ', '1319 ', '4938 ', '6456 GIS-KY', '2382 ', '6176 ', '2838
 ', '2923 -KY', '2337 ']
 Stock bought: 14
 2019-03-29 00:00:00
 Quantile 0 buy stocks: ['1789 ', '6505 ', '6116 ', '2809 ', '2371 ',
 '3576 ', '2867 ', '2887E ', '2891B ', '2881A ', '2881B
 ', '2882A ', '2882B ', '6669 ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044
 ', '2337 ', '1319 ', '4938 ', '6456 GIS-KY', '2382 ', '6176 ', '2838
 ', '2923 -KY', '9941 ']
 Stock bought: 14
 2019-04-01 00:00:00
 Quantile 0 buy stocks: ['6116 ', '2809 ', '2882 ', '2881 ', '2371
 ', '2867 ', '2887E ', '6669 ', '2891B ', '2882B ', '2882A
 ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044
 ', '2337 ', '1319 ', '2317 ', '4938 ', '6456 GIS-KY', '2382 ', '6176
 ', '2838 ']
 Stock bought: 13
 2019-04-02 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2882 ', '2881
 ', '2371 ', '2867 ', '2887E ', '2881A ', '2891B ', '2881B
 ', '2882B ', '2882A ', '6669 ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044
 ', '2337 ', '1319 ', '2392 ', '2317 ', '4938 ', '6456 GIS-KY', '2382
 ', '6176 ', '2838 ']
 Stock bought: 14

2019-04-03 00:00:00
Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2881 ', '2882 ', '2371 ', '2867 ', '2882B ', '2887E ', '2891B ', '2881A ', '2881B ', '2882A ', '6669 ']
Stock bought: 14
Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '8150 ', '1319 ', '2392 ', '4938 ', '2317 ', '6456 GIS-KY', '2382 ', '6176 ']
Stock bought: 14
2019-04-08 00:00:00
Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2881 ', '2882 ', '2371 ', '2867 ', '2882B ', '2887E ', '2891B ', '2881A ', '2881B ', '2882A ', '6669 ']
Stock bought: 14
Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '8150 ', '1319 ', '2392 ', '4938 ', '2317 ', '6456 GIS-KY', '2382 ', '6176 ']
Stock bought: 14
2019-04-09 00:00:00
Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2882 ', '2881 ', '2371 ', '2867 ', '6669 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '8150 ', '1319 ', '2392 ', '4938 ', '2317 ', '6456 GIS-KY', '2382 ', '6176 ']
Stock bought: 14
2019-04-10 00:00:00
Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2882 ', '2881 ', '2371 ', '2867 ', '6669 ', '2882B ', '2882A ', '2881A ', '2881B ', '2891B ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '8150 ', '1319 ', '2392 ', '2317 ', '4938 ', '6456 GIS-KY', '2382 ', '6176 ']
Stock bought: 14
2019-04-11 00:00:00
Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2882 ', '2881 ', '2371 ', '2867 ', '6669 ', '2882B ', '2882A ', '2881A ', '2881B ', '2891B ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '8150 ', '1319 ', '2392 ', '2317 ', '4938 ', '6456 GIS-KY', '2382 ', '6176 ']
Stock bought: 14
2019-04-12 00:00:00
Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2882 ', '2881 ', '2371 ', '2867 ', '6669 ', '2891B ', '2882B ', '2882A ']

', '2881B ', '2881A ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '8150 ', '1319 ', '2317 ', '4938 ', '6456 GIS-KY', '2382 ', '6176 ', '2838 ']
 Stock bought: 14
 2019-04-15 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2882 ', '2881 ', '2371 ', '2867 ', '2887E ', '6669 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '8150 ', '1319 ', '2392 ', '4938 ', '2317 ', '6456 GIS-KY', '2382 ', '6176 ']
 Stock bought: 14
 2019-04-16 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2881 ', '2882 ', '2371 ', '2867 ', '2882B ', '2887E ', '2891B ', '2881A ', '2881B ', '2882A ', '6669 ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '8150 ', '1319 ', '2392 ', '4938 ', '2317 ', '6456 GIS-KY', '2382 ', '6176 ']
 Stock bought: 14
 2019-04-17 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2881 ', '2882 ', '2371 ', '2867 ', '2887E ', '2882B ', '2891B ', '2881A ', '2881B ', '2882A ', '6669 ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '8150 ', '1319 ', '2392 ', '2317 ', '4938 ', '6456 GIS-KY', '2382 ', '6176 ']
 Stock bought: 14
 2019-04-18 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2882 ', '2881 ', '2371 ', '2867 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '6669 ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '1319 ', '2317 ', '4938 ', '6456 GIS-KY', '2382 ', '6176 ', '2838 ', '2923 -KY']
 Stock bought: 14
 2019-04-19 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2882 ', '2881 ', '2371 ', '2867 ', '6669 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044

', '2337 ', '8150 ', '1319 ', '2317 ', '4938 ', '6456 GIS-KY', '2382
 ', '6176 ', '2838 ']
 Stock bought: 14
 2019-04-22 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2881 ', '2882
 ', '2371 ', '2867 ', '2882B ', '2882A ', '2881B ', '2887E
 ', '2891B ', '6669 ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044
 ', '2337 ', '8150 ', '1319 ', '2317 ', '4938 ', '6456 GIS-KY', '2382
 ', '6176 ', '2838 ']
 Stock bought: 14
 2019-04-23 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2881 ', '2882
 ', '2371 ', '2867 ', '2882B ', '2882A ', '2881B ', '2887E
 ', '2891B ', '6669 ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044
 ', '2337 ', '8150 ', '1319 ', '2317 ', '4938 ', '6456 GIS-KY', '2382
 ', '6176 ', '2838 ']
 Stock bought: 14
 2019-04-24 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2882 ', '2881
 ', '2371 ', '2867 ', '2887E ', '2891B ', '2882B ', '2882A
 ', '2881B ', '2881A ', '6669 ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044
 ', '2337 ', '1319 ', '2317 ', '4938 ', '6456 GIS-KY', '2382 ', '6176
 ', '2838 ', '2923 -KY']
 Stock bought: 14
 2019-04-25 00:00:00
 Quantile 0 buy stocks: ['6505 ', '6116 ', '2809 ', '2882 ', '2881
 ', '2371 ', '2867 ', '2887E ', '6669 ', '2891B ', '2882B
 ', '2882A ', '2881B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044
 ', '2337 ', '8150 ', '1319 ', '4938 ', '2317 ', '6456 GIS-KY', '2382
 ', '2838 ', '2923 -KY']
 Stock bought: 14
 2019-04-26 00:00:00
 Quantile 0 buy stocks: ['6116 ', '2809 ', '2882 ', '2881 ', '2371
 ', '2867 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B
 ', '2881A ', '6669 ']
 Stock bought: 13
 Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044
 ', '2337 ', '1319 ', '2317 ', '4938 ', '6456 GIS-KY', '2382 ', '2838
 ', '2923 -KY']
 Stock bought: 13

2019-04-29 00:00:00
Quantile 0 buy stocks: ['6116 ', '2809 ', '2882 ', '2881 ', '2371 ', '2867 ', '6669 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '1319 ', '4938 ', '2317 ', '6456 GIS-KY', '2382 ', '2838 ', '2923 -KY']
Stock bought: 13
2019-04-30 00:00:00
Quantile 0 buy stocks: ['6505 ', '6116 ', '2882 ', '2881 ', '2371 ', '2867 ', '6669 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '1319 ', '2317 ', '4938 ', '6456 GIS-KY', '2382 ', '2838 ', '2923 -KY']
Stock bought: 13
2019-05-02 00:00:00
Quantile 0 buy stocks: ['1789 ', '1909 ', '6505 ', '6116 ', '2881 ', '2882 ', '2371 ', '2867 ', '2882A ', '2882B ', '2881B ', '2881A ', '2887E ', '2891B ']
Stock bought: 14
Quantile 14 buy stocks: ['5876 ', '6269 ', '2344 ', '3005 ', '3044 ', '2337 ', '8150 ', '1319 ', '4938 ', '2317 ', '6456 GIS-KY', '2382 ', '2838 ', '2923 -KY']
Stock bought: 14
2019-05-03 00:00:00
Quantile 0 buy stocks: ['1789 ', '1909 ', '6505 ', '6116 ', '2881 ', '2882 ', '2371 ', '2867 ', '2891B ', '2887E ', '2881A ', '2881B ', '2882B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['5876 ', '6269 ', '3005 ', '3044 ', '2337 ', '8150 ', '1319 ', '2317 ', '4938 ', '6456 GIS-KY', '2382 ', '2838 ', '2923 -KY', '9941 ']
Stock bought: 14
2019-05-06 00:00:00
Quantile 0 buy stocks: ['2498 ', '1789 ', '6116 ', '2882 ', '2881 ', '2371 ', '2867 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['5876 ', '6269 ', '3005 ', '3044 ', '2337 ', '1319 ', '4938 ', '2317 ', '2382 ', '2838 ', '2923 -KY', '9941 ', '2352 ']
Stock bought: 13
2019-05-07 00:00:00
Quantile 0 buy stocks: ['2883 ', '2498 ', '1789 ', '6116 ', '2882 ', '2881 ', '2371 ', '2867 ', '2887E ', '2882B ', '2882A ']

', '2881A ', '2881B ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5876 ', '6269 ', '3005 ', '3044 ', '2337 ', '1319 ', '4938 ', '2317 ', '2382 ', '2838 ', '2923 -KY', '9941 ', '2352 ']
 Stock bought: 13
 2019-05-08 00:00:00
 Quantile 0 buy stocks: ['2883 ', '2498 ', '6116 ', '2881 ', '2882 ', '2371 ', '2867 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['5876 ', '6269 ', '3005 ', '3044 ', '2337 ', '1319 ', '2317 ', '4938 ', '2382 ', '2838 ', '9941 ', '2352 ', '2849 ']
 Stock bought: 13
 2019-05-09 00:00:00
 Quantile 0 buy stocks: ['2883 ', '2498 ', '6116 ', '2882 ', '2881 ', '2371 ', '2867 ', '2882A ', '2882B ', '2891B ', '2881A ', '2887E ', '2881B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['5876 ', '6269 ', '3044 ', '3005 ', '2337 ', '1319 ', '4938 ', '2317 ', '2382 ', '2838 ', '9941 ', '2352 ', '2849 ']
 Stock bought: 13
 2019-05-10 00:00:00
 Quantile 0 buy stocks: ['2883 ', '2498 ', '6116 ', '2881 ', '2882 ', '2371 ', '2867 ', '2882B ', '2891B ', '2882A ', '2881A ', '2881B ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['5876 ', '6269 ', '3044 ', '3005 ', '2408 ', '1319 ', '2104 ', '2317 ', '4938 ', '2382 ', '2838 ', '9941 ', '1101 ']
 Stock bought: 13
 2019-05-13 00:00:00
 Quantile 0 buy stocks: ['2883 ', '6116 ', '2882 ', '2881 ', '2371 ', '2498 ', '2867 ', '2882A ', '2887E ', '2881A ', '2882B ', '2891B ', '2881B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['5876 ', '3044 ', '2408 ', '1319 ', '2104 ', '2317 ', '4938 ', '2382 ', '2838 ', '9941 ', '1101 ', '4958 -KY', '2352 ']
 Stock bought: 13
 2019-05-14 00:00:00
 Quantile 0 buy stocks: ['2883 ', '2106 ', '2881 ', '2882 ', '2371 ', '2498 ', '2867 ', '2881B ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['3044 ', '2408 ', '9945 ', '5876 ', '2104

', '1504 ', '2317 ', '6239 ', '2838 ', '1101 ', '4958 -KY',
 '1319 ', '2352 ']
 Stock bought: 13
 2019-05-15 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2883 ', '2106 ', '3576 ', '2882
 ', '2881 ', '2498 ', '2882A ', '2882B ', '2887E ', '2881A
 ', '2891B ', '2881B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['9904 ', '3044 ', '2408 ', '9945 ', '2838
 ', '5876 ', '1402 ', '2104 ', '1504 ', '2317 ', '6239 ',
 '2354 ', '2834 ']
 Stock bought: 13
 2019-05-16 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2883 ', '2106 ', '3576 ', '2882
 ', '2881 ', '2498 ', '2882A ', '2882B ', '2881B ', '2887E
 ', '2881A ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['9904 ', '3044 ', '2408 ', '9945 ', '2838
 ', '5876 ', '1402 ', '2104 ', '1504 ', '2317 ', '6239 ',
 '2354 ', '2834 ']
 Stock bought: 13
 2019-05-17 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2883 ', '2106 ', '3576 ', '2882
 ', '2881 ', '2498 ', '2882A ', '2882B ', '2887E ', '2881A
 ', '2891B ', '2881B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['9904 ', '3044 ', '2408 ', '9945 ', '2838
 ', '5876 ', '1402 ', '2104 ', '1504 ', '2317 ', '6239 ',
 '2354 ', '2834 ']
 Stock bought: 13
 2019-05-20 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2883 ', '2106 ', '3576 ', '2882
 ', '2881 ', '2498 ', '2882B ', '2882A ', '2881B ', '2891B
 ', '2887E ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['9904 ', '3044 ', '2408 ', '9945 ', '2838
 ', '5876 ', '1402 ', '2104 ', '1504 ', '2317 ', '6239 ',
 '2354 ', '2834 ']
 Stock bought: 13
 2019-05-21 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2883 ', '2106 ', '3576 ', '2881
 ', '2882 ', '2498 ', '2887E ', '2881B ', '2891B ', '2882B
 ', '2881A ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['9904 ', '3044 ', '2408 ', '9945 ', '2838
 ', '5876 ', '1402 ', '2104 ', '1504 ', '2317 ', '6239 ',
 '2354 ', '2834 ']
 Stock bought: 13

2019-05-22 00:00:00
Quantile 0 buy stocks: ['2101 ', '2883 ', '2106 ', '3576 ', '2881 ', '2882 ', '2498 ', '2882A ', '2887E ', '2891B ', '2882B ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['9904 ', '3044 ', '2408 ', '9945 ', '2838 ', '5876 ', '1402 ', '2104 ', '1504 ', '2317 ', '6239 ', '2354 ', '2834 ']
Stock bought: 13
2019-05-23 00:00:00
Quantile 0 buy stocks: ['2101 ', '2883 ', '2106 ', '3576 ', '2881 ', '2882 ', '2498 ', '2891B ', '2887E ', '2881A ', '2882B ', '2882A ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['9904 ', '3044 ', '2408 ', '9945 ', '2838 ', '5876 ', '1402 ', '2104 ', '1504 ', '2317 ', '6239 ', '2354 ', '2834 ']
Stock bought: 13
2019-05-24 00:00:00
Quantile 0 buy stocks: ['2101 ', '2883 ', '2106 ', '3576 ', '2881 ', '2882 ', '2498 ', '2891B ', '2887E ', '2881A ', '2882B ', '2882A ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['9904 ', '3044 ', '2408 ', '9945 ', '2838 ', '5876 ', '1402 ', '2104 ', '1504 ', '2317 ', '6239 ', '2354 ', '2834 ']
Stock bought: 13
2019-05-27 00:00:00
Quantile 0 buy stocks: ['2101 ', '2883 ', '2106 ', '3576 ', '2882 ', '2881 ', '2498 ', '2887E ', '2881A ', '2882A ', '2891B ', '2882B ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['9904 ', '3044 ', '2408 ', '9945 ', '2838 ', '5876 ', '1402 ', '2104 ', '1504 ', '2317 ', '6239 ', '2354 ', '2834 ']
Stock bought: 13
2019-05-28 00:00:00
Quantile 0 buy stocks: ['2101 ', '2883 ', '2106 ', '3576 ', '2882 ', '2881 ', '2498 ', '2882B ', '2887E ', '2882A ', '2881A ', '2881B ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['9904 ', '3044 ', '2408 ', '9945 ', '2838 ', '5876 ', '1402 ', '2104 ', '1504 ', '2317 ', '6239 ', '2354 ', '2834 ']
Stock bought: 13
2019-05-29 00:00:00
Quantile 0 buy stocks: ['2101 ', '2883 ', '2106 ', '3576 ', '2881 ', '2882 ', '2498 ', '2882A ', '2881A ', '2881B ', '2887E ']

', '2882B ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['9904 ', '3044 ', '2408 ', '9945 ', '2838 ', '5876 ', '1402 ', '2104 ', '1504 ', '2317 ', '6239 ', '2354 ', '2834 ']
 Stock bought: 13
 2019-05-30 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ', '2317 ']
 Stock bought: 13
 2019-05-31 00:00:00
 Quantile 0 buy stocks: ['2501 ', '1808 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ', '2317 ']
 Stock bought: 13
 2019-06-03 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ', '2317 ']
 Stock bought: 13
 2019-06-04 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ', '2317 ']
 Stock bought: 13
 2019-06-05 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408

', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ',
 '1504 ', '2317 ']
 Stock bought: 13
 2019-06-06 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2501 ', '3406 ', '2101 ', '2106 ',
 '3576 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A
 ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408
 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ',
 '1504 ', '2317 ']
 Stock bought: 13
 2019-06-10 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2501 ', '3406 ', '2101 ', '2106 ',
 '3576 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A
 ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408
 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ',
 '1504 ', '2317 ']
 Stock bought: 13
 2019-06-11 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2501 ', '3406 ', '2101 ', '2106 ',
 '3576 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ',
 '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408
 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ',
 '1504 ', '2317 ']
 Stock bought: 13
 2019-06-12 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2501 ', '3406 ', '2101 ', '2106 ',
 '3576 ', '2498 ', '2887E ', '2891B ', '2882B ', '2882A
 ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408
 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ',
 '1504 ', '2317 ']
 Stock bought: 13
 2019-06-13 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2501 ', '3406 ', '2101 ', '2106 ',
 '3576 ', '2498 ', '2887E ', '2891B ', '2882B ', '2882A
 ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408
 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ',
 '1504 ', '2317 ']
 Stock bought: 13

2019-06-14 00:00:00
Quantile 0 buy stocks: ['1736 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ', '2317 ']
Stock bought: 13
2019-06-17 00:00:00
Quantile 0 buy stocks: ['1736 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ', '2317 ']
Stock bought: 13
2019-06-18 00:00:00
Quantile 0 buy stocks: ['1736 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['2887 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ', '2317 ']
Stock bought: 13
2019-06-19 00:00:00
Quantile 0 buy stocks: ['1736 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['2887 ', '2362 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']
Stock bought: 13
2019-06-20 00:00:00
Quantile 0 buy stocks: ['1736 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['2887 ', '2362 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']
Stock bought: 13
2019-06-21 00:00:00
Quantile 0 buy stocks: ['8046 ', '1736 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2882A '],

'2882B ', '2887E ', '2891B ']
Stock bought: 14
Quantile 14 buy stocks: ['2887 ', '2362 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']
Stock bought: 13
2019-06-24 00:00:00
Quantile 0 buy stocks: ['8046 ', '1736 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['2887 ', '2362 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ', '2317 ']
Stock bought: 14
2019-06-25 00:00:00
Quantile 0 buy stocks: ['8046 ', '1736 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2891B ', '2882B ', '2887E ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2887 ', '2362 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']
Stock bought: 13
2019-06-26 00:00:00
Quantile 0 buy stocks: ['8046 ', '1736 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2891B ', '2882B ', '2887E ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2887 ', '2362 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']
Stock bought: 13
2019-06-27 00:00:00
Quantile 0 buy stocks: ['8046 ', '1736 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2891B ', '2882B ', '2887E ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['2887 ', '2362 ', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']
Stock bought: 13
2019-06-28 00:00:00
Quantile 0 buy stocks: ['1736 ', '2609 ', '2501 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['2887 ', '2362 ', '9904 ', '3044 ', '2890

', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ',
 '2104 ', '1504 ', '2317 ']
 Stock bought: 14
 2019-07-01 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101
 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2882A
 ', '2882B ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '9904 ', '3044 ', '2890
 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ',
 '2104 ', '1504 ', '2317 ']
 Stock bought: 14
 2019-07-02 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101
 ', '2106 ', '3576 ', '2498 ', '2887E ', '2881A ', '2882A ',
 '2882B ', '2881B ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '9904 ', '3044 ', '2890
 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ',
 '2104 ', '1504 ', '2317 ']
 Stock bought: 14
 2019-07-03 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101
 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2882A
 ', '2882B ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '9904 ', '3044 ', '2890
 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ',
 '2104 ', '1504 ']
 Stock bought: 13
 2019-07-04 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101
 ', '2106 ', '3576 ', '2498 ', '2882B ', '2887E ', '2891B
 ', '2882A ', '2881B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044
 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
 '1402 ', '2104 ', '1504 ']
 Stock bought: 14
 2019-07-05 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101
 ', '2106 ', '3576 ', '2498 ', '2887E ', '2882B ', '2882A
 ', '2881B ', '2881A ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044
 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
 '1402 ', '2104 ', '1504 ']
 Stock bought: 14

2019-07-08 00:00:00

Quantile 0 buy stocks: ['2501 ', '4943 -KY', '1808 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2891B ', '2882A ', '2887E ', '2881A ', '2881B ', '2882B ']

Stock bought: 14

Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']

Stock bought: 14

2019-07-09 00:00:00

Quantile 0 buy stocks: ['2501 ', '4943 -KY', '1808 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 14

Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']

Stock bought: 14

2019-07-10 00:00:00

Quantile 0 buy stocks: ['2501 ', '4943 -KY', '1808 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 14

Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']

Stock bought: 14

2019-07-11 00:00:00

Quantile 0 buy stocks: ['2501 ', '4943 -KY', '1808 ', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 14

Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']

Stock bought: 14

2019-07-12 00:00:00

Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2882B ', '2887E ', '2891B ', '2882A ', '2881B ', '2881A ']

Stock bought: 14

Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']

Stock bought: 14

2019-07-15 00:00:00

Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2882B ', '2887E ', '2891B ']

', '2882A ', '2881B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']
 Stock bought: 14
 2019-07-16 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2887E ', '2891B ', '2882B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']
 Stock bought: 14
 2019-07-17 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2887E ', '2891B ', '2881A ', '2881B ', '2882B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']
 Stock bought: 14
 2019-07-18 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2887E ', '2891B ', '2882B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']
 Stock bought: 14
 2019-07-19 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2887E ', '2891B ', '2882B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104 ', '1504 ']
 Stock bought: 14
 2019-07-22 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101 ', '2106 ', '3576 ', '2498 ', '2891B ', '2882B ', '2881A ', '2881B ', '2882A ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044

', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
 '1402 ', '2104 ', '1504 ']
 Stock bought: 14
 2019-07-23 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101
 ', '2106 ', '3576 ', '2498 ', '2887E ', '2891B ', '2882B
 ', '2882A ', '2881B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044
 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
 '1402 ', '2104 ', '1504 ']
 Stock bought: 14
 2019-07-24 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101
 ', '2106 ', '3576 ', '2498 ', '2891B ', '2882B ', '2881A
 ', '2881B ', '2882A ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044
 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
 '1402 ', '2104 ', '1504 ']
 Stock bought: 14
 2019-07-25 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101
 ', '2106 ', '3576 ', '2498 ', '2882B ', '2891B ', '2881A
 ', '2881B ', '2882A ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044
 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
 '1402 ', '2104 ', '1504 ']
 Stock bought: 14
 2019-07-26 00:00:00
 Quantile 0 buy stocks: ['2609 ', '2501 ', '4943 -KY', '3406 ', '2101
 ', '2106 ', '3576 ', '2498 ', '2891B ', '2881A ', '2882B
 ', '2881B ', '2882A ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044
 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
 '1402 ', '2104 ', '1504 ']
 Stock bought: 14
 2019-07-29 00:00:00
 Quantile 0 buy stocks: ['2501 ', '2809 ', '4943 -KY', '3406 ', '2101
 ', '2106 ', '3576 ', '2498 ', '2881A ', '2881B ', '2882A
 ', '2882B ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044
 ', '2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
 '1402 ', '2104 ', '1504 ']
 Stock bought: 14

2019-07-30 00:00:00

Quantile 0 buy stocks: ['2609 ', '2501 ', '2809 ', '3406 ', '2101 ',
'2106 ', '3576 ', '2498 ', '2881B ', '2891B ', '2887E ',
'2882B ', '2881A ', '2882A ']

Stock bought: 14

Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044
'2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
'1402 ', '2104 ', '1504 ']

Stock bought: 14

2019-07-31 00:00:00

Quantile 0 buy stocks: ['2609 ', '2501 ', '2809 ', '3406 ', '2101 ',
'2106 ', '3576 ', '2498 ', '2881B ', '2891B ', '2887E ',
'2882B ', '2881A ', '2882A ']

Stock bought: 14

Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044
'2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
'1402 ', '2104 ', '1504 ']

Stock bought: 14

2019-08-01 00:00:00

Quantile 0 buy stocks: ['2609 ', '2501 ', '2809 ', '3406 ', '2101 ',
'2106 ', '3576 ', '2498 ', '2881B ', '2891B ', '2887E ',
'2882B ', '2881A ', '2882A ']

Stock bought: 14

Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044
'2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
'1402 ', '2104 ', '1504 ']

Stock bought: 14

2019-08-02 00:00:00

Quantile 0 buy stocks: ['2609 ', '2501 ', '2809 ', '3406 ', '2101 ',
'2106 ', '3576 ', '2498 ', '2882A ', '2882B ', '2887E ',
'2881B ', '2891B ', '2881A ']

Stock bought: 14

Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044
'2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
'1402 ', '2104 ', '1504 ']

Stock bought: 14

2019-08-05 00:00:00

Quantile 0 buy stocks: ['2609 ', '2501 ', '2809 ', '3406 ', '2101 ',
'2106 ', '3576 ', '2498 ', '2882A ', '2882B ', '2887E ',
'2881B ', '2891B ', '2881A ']

Stock bought: 14

Quantile 14 buy stocks: ['2887 ', '2362 ', '2637 -KY', '9904 ', '3044
'2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ',
'1402 ', '2104 ', '1504 ']

Stock bought: 14

2019-08-06 00:00:00

Quantile 0 buy stocks: ['2609 ', '2501 ', '2809 ', '3406 ', '2101 ',
'2106 ', '3576 ', '2498 ', '2882A ', '2882B ', '2887E ',

'2881B ', '2891B ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['8150 ', '2887 ', '2362 ', '9904 ', '3044 ',
'2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402
', '2104 ', '1504 ']
Stock bought: 14
2019-08-07 00:00:00
Quantile 0 buy stocks: ['2501 ', '2809 ', '3406 ', '2101 ', '2106 ',
'3576 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ',
'2887E ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['8150 ', '2887 ', '2362 ', '9904 ', '3044 ',
'2890 ', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402
', '2104 ']
Stock bought: 13
2019-08-08 00:00:00
Quantile 0 buy stocks: ['2501 ', '2809 ', '3406 ', '2101 ', '2106 ',
'3576 ', '2498 ', '2882B ', '2891B ', '2881A ', '2881B
', '2882A ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['8150 ', '2887 ', '2362 ', '9904 ', '2890
', '2408 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ',
'2104 ', '1504 ']
Stock bought: 13
2019-08-12 00:00:00
Quantile 0 buy stocks: ['2609 ', '2501 ', '2809 ', '2101 ', '2106 ',
'3576 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ',
'2887E ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['8150 ', '2887 ', '2362 ', '3706 ', '9904 ',
'2890 ', '9945 ', '2838 ', '5876 ', '2888 ', '1402 ', '2104
', '1504 ']
Stock bought: 13
2019-08-13 00:00:00
Quantile 0 buy stocks: ['2337 ', '1736 ', '2809 ', '2101 ', '3576
', '2498 ', '2609 ', '2891B ', '2881B ', '2882A ', '2882B
', '2887E ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '9904
', '2915 ', '2890 ', '2838 ', '5876 ', '2888 ', '1402 ',
'1504 ', '6239 ']
Stock bought: 13
2019-08-14 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '2498 ',
'2609 ', '2371 ', '2882B ', '2882A ', '2887E ', '2881B ',
'2891B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '2915

', '2890 ', '9904 ', '2838 ', '5876 ', '2888 ', '2834 ',
 '1504 ', '1409 ']
 Stock bought: 13
 2019-08-15 00:00:00
 Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '2498 ',
 '2609 ', '2371 ', '2891B ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '2915
 ', '2890 ', '9904 ', '2838 ', '5876 ', '2888 ', '2834 ',
 '1504 ', '1409 ']
 Stock bought: 13
 2019-08-16 00:00:00
 Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '2498 ',
 '2609 ', '2371 ', '2887E ', '2882B ', '2882A ', '2891B ',
 '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '2915
 ', '2890 ', '9904 ', '2838 ', '5876 ', '2888 ', '2834 ',
 '1504 ', '1409 ']
 Stock bought: 13
 2019-08-19 00:00:00
 Quantile 0 buy stocks: ['2337 ', '1795 ', '1736 ', '2809 ', '2101 ',
 '2498 ', '2609 ', '2371 ', '2891B ', '2881A ', '2881B ',
 '2882A ', '2882B ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '2915
 ', '2890 ', '9904 ', '2838 ', '5876 ', '2888 ', '2834 ',
 '1504 ', '1409 ']
 Stock bought: 13
 2019-08-20 00:00:00
 Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576
 ', '2498 ', '2609 ', '2371 ', '2881B ', '2887E ', '2882B
 ', '2881A ', '2891B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '2915
 ', '2890 ', '9904 ', '2838 ', '5876 ', '2888 ', '2834 ',
 '1504 ', '1409 ', '6278 ']
 Stock bought: 14
 2019-08-21 00:00:00
 Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576
 ', '2498 ', '2609 ', '2371 ', '2881B ', '2887E ', '2882B
 ', '2881A ', '2891B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '2915
 ', '2890 ', '9904 ', '2838 ', '5876 ', '2888 ', '2834 ',
 '1504 ', '1409 ', '6278 ']
 Stock bought: 14

2019-08-22 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2882B ', '2882A ', '2887E ', '2881B ', '2881A ', '2891B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '2915 ', '2890 ', '9904 ', '2838 ', '5876 ', '2888 ', '2834 ', '1504 ', '1409 ', '6278 ']
Stock bought: 14
2019-08-23 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '2915 ', '2890 ', '9904 ', '2838 ', '5876 ', '2888 ', '2834 ', '1504 ', '1409 ', '6278 ']
Stock bought: 14
2019-08-26 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '2498 ', '2609 ', '2371 ', '2887E ', '2882B ', '2882A ', '2891B ', '2881B ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '2915 ', '2890 ', '9904 ', '2838 ', '5876 ', '2888 ', '2834 ', '1504 ', '1409 ']
Stock bought: 13
2019-08-27 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '2498 ', '2609 ', '2371 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '2915 ', '2890 ', '9904 ', '2838 ', '5876 ', '2888 ', '2834 ', '1504 ', '1409 ']
Stock bought: 13
2019-08-28 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '2498 ', '2609 ', '2371 ', '2882A ', '2882B ', '2887E ', '2881B ', '2881A ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '2915 ', '2890 ', '9904 ', '2838 ', '5876 ', '2888 ', '2834 ', '1504 ', '6278 ']
Stock bought: 13
2019-08-29 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '2498 ', '2609 ', '2371 ', '2881A ', '2881B ', '2882B ', '2887E ',

'2891B ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['9945 ', '8150 ', '2887 ', '3706 ', '2915 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 13
2019-08-30 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2887E ', '2881A ', '2881B ', '2882A ', '2891B ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 13
2019-09-02 00:00:00
Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2881A ', '2881B ', '2882A ', '2887E ', '2891B ', '2882B ']
Stock bought: 13
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 13
2019-09-03 00:00:00
Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2881A ', '2881B ', '2882A ', '2887E ', '2891B ', '2882B ']
Stock bought: 13
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 13
2019-09-04 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2887E ', '2881A ', '2881B ', '2882A ', '2891B ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-09-05 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2887E ', '2881A ', '2881B ', '2882A ', '2891B ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887

', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-09-06 00:00:00
 Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576
 ', '2498 ', '2609 ', '2371 ', '2887E ', '2881A ', '2881B
 ', '2882A ', '2891B ', '2882B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-09-09 00:00:00
 Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576
 ', '2498 ', '2609 ', '2371 ', '2891B ', '2882B ', '2882A
 ', '2881B ', '2881A ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ',
 '1102 ', '3231 ']
 Stock bought: 13
 2019-09-10 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '3576 ', '2498
 ', '2609 ', '2371 ', '2891B ', '2882B ', '2882A ', '2881B
 ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ',
 '1102 ', '3231 ']
 Stock bought: 13
 2019-09-11 00:00:00
 Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576
 ', '2498 ', '2609 ', '2371 ', '2887E ', '2882B ', '2882A
 ', '2881B ', '2881A ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-09-12 00:00:00
 Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576
 ', '2498 ', '2609 ', '2371 ', '2887E ', '2882B ', '2882A
 ', '2881B ', '2881A ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14

2019-09-16 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2881A ', '2881B ', '2882B ', '2887E ', '2891B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-09-17 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '2891B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-09-18 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '2891B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-09-19 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2881A ', '2881B ', '2882B ', '2887E ', '2891B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-09-20 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '2891B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-09-23 00:00:00
Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '1710 ', '2371 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

'2881B ', '2881A ', '2891B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-09-24 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2887E ', '2891B ', '2881A ', '2881B ', '2882A ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-09-25 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2881B ', '2882B ', '2887E ', '2881A ', '2891B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-09-26 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2881A ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-09-27 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '3576 ', '2498 ', '2609 ', '2371 ', '2881B ', '2882B ', '2887E ', '2881A ', '2891B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-10-01 00:00:00
Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '1808 ', '3576 ', '2498 ', '2609 ', '2371 ', '2881A ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887

', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-10-02 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '1808 ', '3576
 ', '2498 ', '2609 ', '2371 ', '2882B ', '2887E ', '2881A
 ', '2881B ', '2882A ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-10-03 00:00:00
 Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '1808 ',
 '3576 ', '2498 ', '2371 ', '2891B ', '2887E ', '2882B ',
 '2881B ', '2881A ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-10-04 00:00:00
 Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '1808 ',
 '3576 ', '2498 ', '2371 ', '2891B ', '2887E ', '2882B ',
 '2881B ', '2881A ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-10-07 00:00:00
 Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '1808 ',
 '3576 ', '2498 ', '2371 ', '2881A ', '2881B ', '2882B ',
 '2887E ', '2891B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-10-08 00:00:00
 Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '1808 ',
 '3576 ', '2498 ', '2371 ', '2891B ', '2882B ', '2882A ',
 '2881B ', '2881A ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14

2019-10-09 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '1808 ', '3576 ', '2498 ', '2371 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-10-14 00:00:00
Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '1808 ', '3576 ', '2498 ', '1710 ', '2371 ', '2882B ', '2882A ', '2881B ', '2887E ', '2891B ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-10-15 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '1808 ', '3576 ', '2498 ', '2371 ', '2882A ', '2881B ', '2887E ', '2891B ', '2881A ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-10-16 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '1808 ', '3576 ', '2498 ', '2371 ', '2882A ', '2881B ', '2887E ', '2891B ', '2881A ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-10-17 00:00:00
Quantile 0 buy stocks: ['1795 ', '1736 ', '2809 ', '2101 ', '1808 ', '3576 ', '2498 ', '2371 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '6278 ', '1102 ', '3231 ']
Stock bought: 14
2019-10-18 00:00:00
Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '1808 ', '3576 ', '2498 ', '1710 ', '2371 ', '2881A ', '2881B ', '2882B ']

', '2887E ', '2891B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-10-21 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '1808 ', '3576
 ', '2498 ', '1710 ', '2371 ', '2891B ', '2887E ', '2882A
 ', '2881B ', '2881A ', '2882B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-10-22 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '1808 ', '3576
 ', '2498 ', '2609 ', '2371 ', '2891B ', '2887E ', '2882A
 ', '2881B ', '2881A ', '2882B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-10-23 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '1808 ', '3576
 ', '2498 ', '2609 ', '2371 ', '2891B ', '2887E ', '2882B
 ', '2881B ', '2881A ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-10-24 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '1808 ', '3576
 ', '2498 ', '2609 ', '2371 ', '2891B ', '2887E ', '2882B
 ', '2881B ', '2881A ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '6278 ', '1102 ', '3231 ']
 Stock bought: 14
 2019-10-25 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '1808 ', '3576
 ', '2498 ', '2609 ', '2371 ', '2891B ', '2882B ', '2882A
 ', '2881B ', '2881A ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887

', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '1907 ', '6278 ', '1102 ']
 Stock bought: 14
 2019-10-28 00:00:00
 Quantile 0 buy stocks: ['1736 ', '2809 ', '2101 ', '1808 ', '3576
 ', '2498 ', '2609 ', '2371 ', '2887E ', '2882B ', '2882A
 ', '2881B ', '2881A ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '1907 ', '1102 ', '2352 ']
 Stock bought: 14
 2019-10-29 00:00:00
 Quantile 0 buy stocks: ['2337 ', '1795 ', '1736 ', '2101 ', '1808 ',
 '3576 ', '2498 ', '2371 ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '1102 ', '3231 ', '2352 ']
 Stock bought: 14
 2019-10-30 00:00:00
 Quantile 0 buy stocks: ['2337 ', '1795 ', '1736 ', '2101 ', '1808 ',
 '3576 ', '2498 ', '2371 ', '2891B ', '2881A ', '2881B ',
 '2882B ', '2887E ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '1102 ', '3231 ', '2352 ']
 Stock bought: 14
 2019-10-31 00:00:00
 Quantile 0 buy stocks: ['2337 ', '1795 ', '1736 ', '2101 ', '1808 ',
 '3576 ', '2498 ', '2371 ', '2891B ', '2887E ', '2882B ',
 '2881B ', '2881A ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '1102 ', '3231 ', '2352 ']
 Stock bought: 14
 2019-11-01 00:00:00
 Quantile 0 buy stocks: ['2337 ', '1795 ', '1736 ', '2101 ', '1808 ',
 '3576 ', '2498 ', '2371 ', '2891B ', '2887E ', '2882B ',
 '2881B ', '2881A ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887
 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ',
 '1102 ', '3231 ', '2352 ']
 Stock bought: 14

2019-11-04 00:00:00
Quantile 0 buy stocks: ['2337 ', '1795 ', '1736 ', '2101 ', '9933 ', '3576 ', '2498 ', '2371 ', '2882B ', '2881A ', '2881B ', '2891B ', '2887E ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '1907 ', '1102 ', '2352 ']
Stock bought: 14
2019-11-05 00:00:00
Quantile 0 buy stocks: ['2337 ', '1795 ', '1736 ', '2101 ', '9933 ', '3576 ', '2498 ', '2371 ', '2887E ', '2891B ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '8150 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '1907 ', '1102 ', '2352 ']
Stock bought: 14
2019-11-06 00:00:00
Quantile 0 buy stocks: ['8341 ', '2337 ', '1795 ', '1736 ', '9933 ', '3576 ', '2498 ', '2371 ', '2891B ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '3706 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '1504 ', '2890 ', '1102 ', '8150 ', '3231 ', '2352 ']
Stock bought: 14
2019-11-07 00:00:00
Quantile 0 buy stocks: ['2723 -KY', '2337 ', '1795 ', '1736 ', '9933 ', '3576 ', '2498 ', '2371 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '4938 ', '1504 ', '2890 ', '1907 ', '1102 ', '8150 ', '2352 ']
Stock bought: 14
2019-11-08 00:00:00
Quantile 0 buy stocks: ['8341 ', '2723 -KY', '1795 ', '1736 ', '9933 ', '3576 ', '2498 ', '2371 ', '2887E ', '2882A ', '2891B ', '2881B ', '2881A ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['9945 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '4938 ', '1504 ', '2890 ', '1907 ', '1102 ', '8150 ', '3231 ']
Stock bought: 14
2019-11-11 00:00:00
Quantile 0 buy stocks: ['8341 ', '2723 -KY', '2105 ', '1795 ', '1736 ', '9933 ', '2498 ', '2371 ', '2882B ', '2887E ', '2881B ']

', '2891B ', '2881A ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '2915 ', '2887 ', '2367 ', '2888 ', '9904 ', '5876 ', '4938 ', '1504 ', '2890 ', '1102 ', '8150 ', '3231 ', '5880 ']
 Stock bought: 14
 2019-11-12 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2723 -KY', '2231 ', '2105 ', '1795 ', '9933 ', '2498 ', '2371 ', '2882B ', '2887E ', '2891B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['9945 ', '5469 ', '2915 ', '2887 ', '2367 ', '2888 ', '5534 ', '9904 ', '5876 ', '4938 ', '1504 ', '2890 ', '1102 ', '8150 ']
 Stock bought: 14
 2019-11-13 00:00:00
 Quantile 0 buy stocks: ['2231 ', '2105 ', '2542 ', '1795 ', '9933 ', '2501 ', '2498 ', '2371 ', '2881A ', '2881B ', '2887E ', '2882B ', '2882A ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2887 ', '2888 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2890 ', '1102 ']
 Stock bought: 14
 2019-11-14 00:00:00
 Quantile 0 buy stocks: ['1795 ', '2105 ', '2542 ', '6446 ', '1802 ', '9933 ', '2501 ', '2498 ', '2882B ', '2881B ', '2891B ', '2881A ', '2887E ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2887 ', '2888 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ']
 Stock bought: 14
 2019-11-15 00:00:00
 Quantile 0 buy stocks: ['1795 ', '2105 ', '2542 ', '6446 ', '1802 ', '9933 ', '2501 ', '2498 ', '2882A ', '2881B ', '2881A ', '2891B ', '2882B ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2887 ', '2888 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ']
 Stock bought: 14
 2019-11-18 00:00:00
 Quantile 0 buy stocks: ['1795 ', '2105 ', '2542 ', '6446 ', '1802 ', '9933 ', '2501 ', '2498 ', '2881A ', '2891B ', '2881B ', '2882B ', '2887E ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867

', '2887 ', '2888 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036
 ', '4938 ', '6269 ']
 Stock bought: 14
 2019-11-19 00:00:00
 Quantile 0 buy stocks: ['2105 ', '2542 ', '6446 ', '1789 ', '1802 ',
 '9933 ', '2501 ', '2498 ', '2882A ', '2881B ', '2881A ',
 '2887E ', '2891B ', '2882B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2887 ', '2888 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036
 ', '4938 ', '6269 ']
 Stock bought: 14
 2019-11-20 00:00:00
 Quantile 0 buy stocks: ['2105 ', '2542 ', '6446 ', '1789 ', '1802 ',
 '9933 ', '2501 ', '2498 ', '2891B ', '2887E ', '2881B ',
 '2882B ', '2882A ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2887 ', '2888 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036
 ', '4938 ', '6269 ']
 Stock bought: 14
 2019-11-21 00:00:00
 Quantile 0 buy stocks: ['2105 ', '2542 ', '6446 ', '1789 ', '1802 ',
 '9933 ', '2501 ', '2498 ', '2891B ', '2887E ', '2881B ',
 '2882B ', '2882A ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2887 ', '2888 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036
 ', '4938 ', '6269 ']
 Stock bought: 14
 2019-11-22 00:00:00
 Quantile 0 buy stocks: ['2105 ', '2542 ', '6446 ', '1789 ', '1802 ',
 '9933 ', '2501 ', '2498 ', '2891B ', '2887E ', '2881B ',
 '2882B ', '2882A ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2887 ', '2888 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036
 ', '4938 ', '6269 ']
 Stock bought: 14
 2019-11-25 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
 '2103 ', '2501 ', '2498 ', '2881B ', '2882A ', '2882B ',
 '2887E ', '2891B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2887 ', '2888 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036
 ', '4938 ', '6269 ']
 Stock bought: 14

2019-11-26 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2103 ', '2501 ', '2498 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2887 ', '2888 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ']
Stock bought: 14
2019-11-27 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2103 ', '2501 ', '2498 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2887 ', '2888 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ']
Stock bought: 14
2019-11-28 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2103 ', '2501 ', '2498 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2887 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '8150 ']
Stock bought: 14
2019-11-29 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2103 ', '2501 ', '2498 ', '2891B ', '2881A ', '2881B ', '2882B ', '2887E ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-02 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2103 ', '2501 ', '2498 ', '2891B ', '2881A ', '2881B ', '2882B ', '2887E ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-03 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2103 ', '2501 ', '2498 ', '2887E ', '2891B ', '2882A '],

'2881B ', '2881A ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-04 00:00:00
Quantile 0 buy stocks: ['2105 ', '2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2891B ', '2881B ', '2881A ', '2887E ', '2882A ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-05 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2103 ', '2501 ', '2498 ', '2891B ', '2881A ', '2881B ', '2882B ', '2887E ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-06 00:00:00
Quantile 0 buy stocks: ['2105 ', '2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2891B ', '2881B ', '2881A ', '2887E ', '2882A ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-09 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2882B ', '6592 ', '2881A ', '2881B ', '2882A ', '2891B ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-10 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2882B ', '6592 ', '2881A ', '2881B ', '2882A ', '2891B ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867

', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269
 ', '2881 ', '8150 ']
 Stock bought: 14
 2019-12-11 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '2881A ', '2891B ', '6592 ', '2887E ',
 '2882A ', '2881B ', '2882B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269
 ', '2881 ', '8150 ']
 Stock bought: 14
 2019-12-12 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '2881B ', '2891B ', '2887E ', '2881A ',
 '6592 ', '2882A ', '2882B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269
 ', '2881 ', '8150 ']
 Stock bought: 14
 2019-12-13 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '2881B ', '2891B ', '2887E ', '2881A ',
 '6592 ', '2882A ', '2882B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269
 ', '2881 ', '8150 ']
 Stock bought: 14
 2019-12-16 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '2887E ', '2881B ', '2891B ', '6592 ',
 '2882B ', '2882A ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269
 ', '2881 ', '8150 ']
 Stock bought: 14
 2019-12-17 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '2887E ', '2891B ', '2882A ', '6592 ',
 '2882B ', '2881B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269
 ', '2881 ', '8150 ']
 Stock bought: 14

2019-12-18 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '1802 ', '9933 ', '2103 ', '2501 ', '2498 ', '2887E ', '2882B ', '6592 ', '2881A ', '2891B ', '2881B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-19 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '6592 ', '2881A ', '2881B ', '2887E ', '2882A ', '2882B ', '2891B ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-20 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '3576 ', '2882B ', '2881B ', '2887E ', '6592 ', '2891B ', '2881A ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-23 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2887E ', '2891B ', '2882A ', '6592 ', '2882B ', '2881B ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-24 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2882A ', '2891B ', '2887E ', '6592 ', '2881A ', '2881B ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-25 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2887E ', '2881B ', '2891B ', '6592 ']

'2882B ', '2882A ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-26 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2887E ', '2881B ', '2891B ', '6592 ', '2882B ', '2882A ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-27 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2887E ', '2881B ', '2891B ', '6592 ', '2882B ', '2882A ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-30 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '3576 ', '2882A ', '2882B ', '2881B ', '6592 ', '2881A ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2019-12-31 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '3576 ', '2882B ', '2881B ', '2887E ', '6592 ', '2891B ', '2881A ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2020-01-02 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '3576 ', '2887E ', '2891B ', '2882B ', '2881A ', '6592 ', '2882A ', '2881B ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867

', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269
 ', '2881 ', '8150 ']
 Stock bought: 14
 2020-01-03 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '2882B ', '2882A ', '2887E ', '2881B ',
 '6592 ', '2891B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269
 ', '2881 ', '8150 ']
 Stock bought: 14
 2020-01-06 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '6592 ', '2881A ', '2891B ', '2881B ',
 '2882A ', '2882B ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269
 ', '2881 ', '8150 ']
 Stock bought: 14
 2020-01-07 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '2881B ', '6592 ', '2881A ', '2882B ',
 '2887E ', '2891B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269
 ', '2881 ', '8150 ']
 Stock bought: 14
 2020-01-08 00:00:00
 Quantile 0 buy stocks: ['2105 ', '2542 ', '6446 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '2891B ', '2882B ', '2887E ', '2882A ',
 '6592 ', '2881A ', '2881B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269
 ', '2881 ', '8150 ']
 Stock bought: 14
 2020-01-09 00:00:00
 Quantile 0 buy stocks: ['2105 ', '2542 ', '6446 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '2891B ', '6592 ', '2882B ', '2882A ',
 '2881B ', '2881A ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269
 ', '2881 ', '8150 ']
 Stock bought: 14

2020-01-10 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '3576 ', '2891B ', '2887E ', '6592 ', '2881A ', '2881B ', '2882B ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2020-01-13 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '3576 ', '2881B ', '2891B ', '2887E ', '2882B ', '6592 ', '2881A ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2020-01-14 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '3576 ', '2891B ', '2887E ', '2881A ', '2881B ', '2882B ', '6592 ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ']
Stock bought: 14
2020-01-15 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '3576 ', '2887E ', '6592 ', '2881A ', '2891B ', '2882A ', '2882B ', '2881B ']
Stock bought: 15
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ', '3231 ']
Stock bought: 15
2020-01-16 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '3576 ', '2881B ', '2891B ', '2887E ', '2882B ', '6592 ', '2881A ', '2882A ']
Stock bought: 15
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '1409 ', '8150 ']
Stock bought: 15
2020-01-17 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '3576 ', '2881B ', '2891B ', '2887E ',

'2882B ', '6592 ', '2881A ', '2882A ']
 Stock bought: 15
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '1409 ', '8150 ']
 Stock bought: 15
 2020-01-20 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '3576 ', '2887E ', '6592 ', '2881A ', '2891B ', '2882A ', '2882B ', '2881B ']
 Stock bought: 15
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ', '3231 ']
 Stock bought: 15
 2020-01-30 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '6592 ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ', '3231 ']
 Stock bought: 14
 2020-01-31 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2882B ', '2887E ', '2882A ', '2881B ', '2881A ', '6592 ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '8150 ', '3231 ']
 Stock bought: 14
 2020-02-03 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1802 ', '9933 ', '2501 ', '2498 ', '6592 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881 ', '1409 ']
 Stock bought: 13
 2020-02-04 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2882A ', '2881B ', '2882B ', '2881A ', '6592 ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838

', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881
 ', '1409 ', '8150 ']
 Stock bought: 14
 2020-02-05 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1789 ', '1802 ', '9933 ', '2501 ',
 '2498 ', '6592 ', '2891B ', '2882B ', '2882A ', '2881B
 ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881
 ', '8150 ']
 Stock bought: 13
 2020-02-06 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '2891B ', '2882A ', '2881B ', '2881A ',
 '2882B ', '6592 ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881
 ', '8150 ', '3231 ']
 Stock bought: 14
 2020-02-07 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1789 ', '1802 ', '9933 ', '2501 ',
 '2498 ', '6592 ', '2891B ', '2882B ', '2882A ', '2881B
 ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881
 ', '8150 ']
 Stock bought: 13
 2020-02-10 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '6592 ', '2891B ', '2882B ', '2882A ',
 '2881B ', '2881A ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881
 ', '1409 ']
 Stock bought: 13
 2020-02-11 00:00:00
 Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
 '2501 ', '2498 ', '6592 ', '2891B ', '2882B ', '2882A ',
 '2881B ', '2881A ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
 ', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881
 ', '1409 ', '8150 ']
 Stock bought: 14

2020-02-12 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
'2501 ', '2498 ', '2881A ', '2881B ', '2882A ', '6592 ',
'2882B ', '2891B ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881
', '8150 ', '3231 ']
Stock bought: 14
2020-02-13 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
'2501 ', '2498 ', '6592 ', '2891B ', '2882B ', '2882A ',
'2881B ', '2881A ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881
', '8150 ', '3231 ']
Stock bought: 14
2020-02-14 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
'2501 ', '2498 ', '2881A ', '2881B ', '6592 ', '2882A ',
'2882B ', '2891B ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
', '5522 ', '5534 ', '9904 ', '3036 ', '4938 ', '6269 ', '2881
', '8150 ', '3231 ']
Stock bought: 14
2020-02-17 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
'2501 ', '2498 ', '2891B ', '2887E ', '6592 ', '2881A ',
'2881B ', '2882A ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
', '5522 ', '5534 ', '9904 ', '4938 ', '6269 ', '2881 ', '8150
', '3231 ', '2313 ']
Stock bought: 14
2020-02-18 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
'2501 ', '2498 ', '2891B ', '2887E ', '6592 ', '2881A ',
'2881B ', '2882A ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
', '5522 ', '5534 ', '9904 ', '4938 ', '6269 ', '2881 ', '8150
', '3231 ', '2313 ']
Stock bought: 14
2020-02-19 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ',
'2501 ', '2498 ', '2891B ', '2887E ', '6592 ', '2881A ',

'2881B ', '2882A ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '4938 ', '6269 ', '2881 ', '8150 ', '3231 ', '2313 ']
Stock bought: 14
2020-02-20 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2887E ', '2891B ', '6592 ', '2881A ', '2882B ', '2882A ', '2881B ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '4938 ', '6269 ', '2881 ', '8150 ', '3231 ', '2313 ']
Stock bought: 14
2020-02-21 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2891B ', '2887E ', '6592 ', '2881A ', '2881B ', '2882A ', '2882B ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '4938 ', '6269 ', '2881 ', '8150 ', '3231 ', '2313 ']
Stock bought: 14
2020-02-24 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '6592 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '4938 ', '6269 ', '2881 ', '1409 ', '8150 ', '3231 ']
Stock bought: 14
2020-02-25 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '6592 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '9904 ', '4938 ', '6269 ', '2881 ', '1409 ', '8150 ', '3231 ']
Stock bought: 14
2020-02-26 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '1802 ', '9933 ', '2501 ', '2498 ', '2881B ', '2881A ', '6592 ', '2882A ', '2882B ', '2891B ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ']

', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '1409
 ', '8150 ', '3231 ']
 Stock bought: 14
 2020-02-27 00:00:00
 Quantile 0 buy stocks: ['1789 ', '1802 ', '6446 ', '9933 ', '2501 ',
 '2498 ', '6592 ', '2891B ', '2882B ', '2882A ', '2881B
 ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '8150
 ', '3231 ']
 Stock bought: 13
 2020-03-02 00:00:00
 Quantile 0 buy stocks: ['1789 ', '1802 ', '6446 ', '9933 ', '2501 ',
 '2498 ', '2881A ', '2891B ', '2881B ', '2882A ', '2882B
 ', '6592 ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '8150
 ', '3231 ']
 Stock bought: 13
 2020-03-03 00:00:00
 Quantile 0 buy stocks: ['1789 ', '1802 ', '6446 ', '9933 ', '2501 ',
 '2498 ', '2882B ', '2882A ', '6592 ', '2881B ', '2881A ',
 '2891B ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838
 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '8150
 ', '3231 ']
 Stock bought: 13
 2020-03-04 00:00:00
 Quantile 0 buy stocks: ['2542 ', '1789 ', '1802 ', '6446 ', '9933 ',
 '2501 ', '2498 ', '6592 ', '2891B ', '2887E ', '2882A ',
 '2881B ', '2881A ', '2882B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2838 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881
 ', '8150 ']
 Stock bought: 13
 2020-03-05 00:00:00
 Quantile 0 buy stocks: ['2542 ', '1789 ', '1802 ', '6446 ', '9933 ',
 '2501 ', '2498 ', '2887E ', '2882A ', '2891B ', '2881B ',
 '2881A ', '6592 ', '2882B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867
 ', '2838 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881
 ', '8150 ', '3231 ']
 Stock bought: 14

2020-03-06 00:00:00
Quantile 0 buy stocks: ['2542 ', '1789 ', '1802 ', '6446 ', '9933 ', '2501 ', '2498 ', '2881B ', '6592 ', '2882A ', '2882B ', '2891B ', '2881A ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['1904 ', '5469 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '1409 ', '8150 ']
Stock bought: 14
2020-03-09 00:00:00
Quantile 0 buy stocks: ['1789 ', '1802 ', '6446 ', '9933 ', '2501 ', '2498 ', '6592 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '8150 ', '3231 ']
Stock bought: 13
2020-03-10 00:00:00
Quantile 0 buy stocks: ['1789 ', '1802 ', '6446 ', '9933 ', '2501 ', '2498 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '6592 ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '3231 ', '8150 ']
Stock bought: 13
2020-03-11 00:00:00
Quantile 0 buy stocks: ['2542 ', '1789 ', '1802 ', '6446 ', '2501 ', '2498 ', '6592 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '3231 ', '8150 ']
Stock bought: 13
2020-03-12 00:00:00
Quantile 0 buy stocks: ['2542 ', '1789 ', '1802 ', '6446 ', '2501 ', '2498 ', '2891B ', '2887E ', '2881A ', '2882B ', '6592 ', '2882A ', '2881B ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '3231 ', '8150 ']
Stock bought: 13
2020-03-13 00:00:00
Quantile 0 buy stocks: ['2542 ', '1789 ', '1802 ', '2501 ', '2498 ', '6592 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ']

', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '3231 ']
 Stock bought: 12
 2020-03-16 00:00:00
 Quantile 0 buy stocks: ['2542 ', '1789 ', '1802 ', '2501 ', '2498 ', '2891B ', '2881A ', '2881B ', '2887E ', '6592 ', '2882B ', '2882A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '3231 ']
 Stock bought: 12
 2020-03-17 00:00:00
 Quantile 0 buy stocks: ['2105 ', '2542 ', '1789 ', '1802 ', '2498 ', '6592 ', '2882B ', '2882A ', '2881B ', '2881A ', '2891B ', '2887E ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '3231 ']
 Stock bought: 12
 2020-03-18 00:00:00
 Quantile 0 buy stocks: ['2105 ', '2542 ', '1789 ', '1802 ', '2498 ', '2882A ', '2891B ', '2887E ', '2881A ', '2882B ', '2881B ']
 Stock bought: 11
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '6269 ', '9904 ', '4938 ', '2881 ', '3231 ']
 Stock bought: 11
 2020-03-19 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2201 ', '2105 ', '2542 ', '2498 ', '2882A ', '2882B ', '2881B ', '2887E ', '2881A ', '2891B ']
 Stock bought: 11
 Quantile 14 buy stocks: ['9945 ', '2915 ', '2838 ', '5522 ', '6269 ', '9904 ', '4938 ', '2881 ', '3231 ', '2892 ', '3702 ']
 Stock bought: 11
 2020-03-20 00:00:00
 Quantile 0 buy stocks: ['2201 ', '2105 ', '1802 ', '2104 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
 Stock bought: 11
 Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2838 ', '5522 ', '6269 ', '9904 ', '4938 ', '2881 ', '3231 ', '2441 ']
 Stock bought: 11

2020-03-23 00:00:00
Quantile 0 buy stocks: ['2101 ', '2201 ', '2002 ', '2105 ', '2498 ', '2882B ', '2882A ', '2887E ', '2881A ', '2881B ', '2891B ']
Stock bought: 11
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2838 ', '5522 ', '6269 ', '9904 ', '4938 ', '2881 ', '3231 ', '1101 ']
Stock bought: 11
2020-03-24 00:00:00
Quantile 0 buy stocks: ['2201 ', '2002 ', '2105 ', '1802 ', '2498 ', '2881A ', '2891B ', '2882B ', '2881B ', '2882A ', '2887E ']
Stock bought: 11
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2838 ', '5522 ', '6269 ', '9904 ', '4938 ', '2881 ', '2441 ', '1101 ']
Stock bought: 11
2020-03-25 00:00:00
Quantile 0 buy stocks: ['2101 ', '2201 ', '2002 ', '2049 ', '1802 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2867 ', '2838 ', '5522 ', '5534 ', '6269 ', '9904 ', '4938 ', '2881 ', '2441 ']
Stock bought: 12
2020-03-26 00:00:00
Quantile 0 buy stocks: ['2201 ', '2002 ', '2049 ', '1789 ', '2923 -KY', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2838 ', '5522 ', '6269 ', '9904 ', '2881 ', '5534 ', '4938 ', '2441 ', '1101 ']
Stock bought: 12
2020-03-27 00:00:00
Quantile 0 buy stocks: ['2201 ', '2002 ', '2049 ', '1789 ', '2923 -KY', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '9945 ', '2915 ', '2838 ', '5522 ', '6269 ', '9904 ', '2881 ', '5534 ', '4938 ', '2441 ', '1101 ']
Stock bought: 12
2020-03-30 00:00:00
Quantile 0 buy stocks: ['2049 ', '1789 ', '2923 -KY', '2106 ', '2027 ', '2498 ', '2887E ', '2891B ', '2881B ', '2882B ', '2882A ', '2881A ']
Stock bought: 12

Quantile 14 buy stocks: ['1904 ', '2838 ', '5522 ', '6269 ', '9904 ', '2881 ', '5534 ', '4938 ', '2441 ', '1101 ', '3231 ', '2347 ']
 Stock bought: 12
 2020-03-31 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '5522 ', '6269 ', '2838 ', '5534 ', '2317 ', '4938 ', '2501 ', '2903 ', '2441 ', '1102 ', '1101 ']
 Stock bought: 12
 2020-04-01 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '5534 ', '2317 ', '4938 ', '2903 ', '2441 ', '1102 ', '1101 ']
 Stock bought: 12
 2020-04-06 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2903 ', '2441 ', '1102 ']
 Stock bought: 12
 2020-04-07 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2498 ', '2882B ', '2882A ', '2887E ', '2891B ', '2881B ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ', '8150 ']
 Stock bought: 12
 2020-04-08 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ', '8150 ']
 Stock bought: 12
 2020-04-09 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '2106 ', '2027 ', '2201 ', '2104 ', '2498 ', '2882B ', '2887E ', '2881A ', '2891B ', '2882A ', '2881B ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ', '8150 ']
Stock bought: 12
2020-04-10 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '2106 ', '2027 ', '2201 ', '2104 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ', '8150 ']
Stock bought: 12
2020-04-13 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '2106 ', '2027 ', '2201 ', '2104 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 12
Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ', '8150 ']
Stock bought: 12
2020-04-14 00:00:00
Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2104 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ', '8150 ']
Stock bought: 12
2020-04-15 00:00:00
Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2104 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ', '8150 ', '1319 ']
Stock bought: 13
2020-04-16 00:00:00
Quantile 0 buy stocks: ['2049 ', '1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ', '8150 ', '2441 ']
 Stock bought: 13
 2020-04-17 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2498 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '2317 ', '4938 ', '2501 ', '2903 ', '8150 ', '2441 ']
 Stock bought: 13
 2020-04-20 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2104 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ', '8150 ', '1319 ']
 Stock bought: 13
 2020-04-21 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 12
 Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '2317 ', '4938 ', '2501 ', '2903 ', '8150 ']
 Stock bought: 12
 2020-04-22 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2498 ', '2882B ', '2891B ', '2882A ', '2881B ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ', '8150 ', '1319 ']
 Stock bought: 13
 2020-04-23 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2498 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['5469 ', '1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ']

', '1319 ']
 Stock bought: 13
 2020-04-24 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1789 ', '2923 -KY', '2106 ', '2027 ',
 '2201 ', '2498 ', '2891B ', '2887E ', '2882A ', '2881B ',
 '2881A ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['5469 ', '1904 ', '2867 ', '5522 ', '6269 ',
 '2838 ', '6214 ', '5534 ', '2317 ', '4938 ', '2501 ', '2903 ',
 '8150 ']
 Stock bought: 13
 2020-04-27 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1789 ', '2923 -KY', '2106 ', '2027 ',
 '2201 ', '2498 ', '2881B ', '2882A ', '2882B ', '2887E ',
 '2891B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['5469 ', '1904 ', '2867 ', '5522 ', '6269 ',
 '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ',
 '1319 ']
 Stock bought: 13
 2020-04-28 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ',
 '2104 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ',
 '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['5469 ', '1904 ', '2867 ', '5522 ', '6269 ',
 '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2903 ',
 '1319 ']
 Stock bought: 13
 2020-04-29 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ',
 '2104 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ',
 '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['5469 ', '1904 ', '2867 ', '5522 ', '6269 ',
 '2838 ', '6214 ', '5534 ', '2317 ', '4938 ', '2501 ', '2441 ',
 '2903 ']
 Stock bought: 13
 2020-04-30 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ',
 '2104 ', '2498 ', '2882A ', '2891B ', '2887E ', '2881A ',
 '2881B ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['5469 ', '1904 ', '2867 ', '5522 ', '6269 ',
 '2838 ', '6214 ', '5534 ', '2317 ', '4938 ', '2501 ', '2441 ',
 '2903 ']
 Stock bought: 13
 2020-05-04 00:00:00

Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2104 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 13

Quantile 14 buy stocks: ['5469 ', '1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '4938 ', '2317 ', '2501 ', '2441 ', '2903 ']

Stock bought: 13

2020-05-05 00:00:00

Quantile 0 buy stocks: ['1789 ', '2923 -KY', '2106 ', '2027 ', '2201 ', '2104 ', '2498 ', '2887E ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ']

Stock bought: 13

Quantile 14 buy stocks: ['5469 ', '1904 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '2317 ', '4938 ', '2501 ', '2441 ', '2903 ']

Stock bought: 13

2020-05-06 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '2106 ', '2027 ', '2201 ', '2104 ', '6505 ', '2498 ', '2882B ', '2887E ', '2881A ', '2882A ', '2881B ', '2891B ']

Stock bought: 13

Quantile 14 buy stocks: ['5469 ', '1904 ', '8150 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '2317 ', '4938 ', '2501 ', '2441 ']

Stock bought: 13

2020-05-07 00:00:00

Quantile 0 buy stocks: ['3019 ', '2027 ', '2201 ', '2104 ', '6505 ', '1326 ', '2498 ', '2881A ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ']

Stock bought: 13

Quantile 14 buy stocks: ['5469 ', '1904 ', '8150 ', '2867 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '2317 ', '4938 ', '2501 ', '2441 ']

Stock bought: 13

2020-05-08 00:00:00

Quantile 0 buy stocks: ['2606 ', '2027 ', '2201 ', '2104 ', '6505 ', '1326 ', '2498 ', '2882B ', '2891B ', '2887E ', '2881A ', '2881B ', '2882A ']

Stock bought: 13

Quantile 14 buy stocks: ['5469 ', '1904 ', '8150 ', '2867 ', '2313 ', '5522 ', '6269 ', '2838 ', '6214 ', '5534 ', '2317 ', '4938 ', '2501 ']

Stock bought: 13

2020-05-11 00:00:00

Quantile 0 buy stocks: ['2606 ', '2027 ', '2201 ', '2104 ', '6505 ', '1326 ', '2498 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']

Stock bought: 13
 Quantile 14 buy stocks: ['5469 ', '1904 ', '8150 ', '2867 ', '2313 ', '5522 ', '5871 -KY', '2838 ', '6214 ', '5534 ', '2317 ', '4938 ', '2501 ']

Stock bought: 13
 2020-05-12 00:00:00
 Quantile 0 buy stocks: ['2542 ', '2606 ', '2027 ', '2201 ', '6505 ', '1326 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 13
 Quantile 14 buy stocks: ['5469 ', '1904 ', '8150 ', '2867 ', '2313 ', '5522 ', '5871 -KY', '2838 ', '6214 ', '5534 ', '2317 ', '4938 ', '2501 ']

Stock bought: 13
 2020-05-13 00:00:00
 Quantile 0 buy stocks: ['1301 ', '2606 ', '2027 ', '2201 ', '6505 ', '1326 ', '2498 ', '2891B ', '2887E ', '2881A ', '2882B ', '2882A ', '2881B ']

Stock bought: 13
 Quantile 14 buy stocks: ['8150 ', '2867 ', '2313 ', '1904 ', '5871 -KY', '2838 ', '3036 ', '6214 ', '5534 ', '2317 ', '4938 ', '2501 ', '2441 ']

Stock bought: 13
 2020-05-14 00:00:00
 Quantile 0 buy stocks: ['1301 ', '2606 ', '2201 ', '6505 ', '1326 ', '2498 ', '2106 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 13
 Quantile 14 buy stocks: ['8150 ', '2867 ', '2313 ', '1904 ', '5871 -KY', '2838 ', '3036 ', '5534 ', '3702 ', '2317 ', '2501 ', '2441 ', '2903 ']

Stock bought: 13
 2020-05-15 00:00:00
 Quantile 0 buy stocks: ['1301 ', '2606 ', '6005 ', '6505 ', '1326 ', '2498 ', '2106 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']

Stock bought: 13
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2881 ', '2454 ', '9941 ']

Stock bought: 13
 2020-05-18 00:00:00
 Quantile 0 buy stocks: ['1301 ', '2606 ', '6005 ', '6505 ', '1326 ', '2498 ', '2106 ', '2882A ', '2882B ', '2881A ', '2887E ', '2891B ', '2881B ']

Stock bought: 13
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2881 ', '2454 '

', '9941 ']
 Stock bought: 13
 2020-05-19 00:00:00
 Quantile 0 buy stocks: ['2606 ', '4142 ', '6005 ', '6505 ', '1326 ', '2498 ', '2106 ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2881 ', '2454 ', '9941 ']
 Stock bought: 13
 2020-05-20 00:00:00
 Quantile 0 buy stocks: ['4142 ', '6005 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2881 ', '2454 ', '9941 ']
 Stock bought: 13
 2020-05-21 00:00:00
 Quantile 0 buy stocks: ['4142 ', '6005 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2881B ', '2881A ', '2882A ', '2882B ', '2891B ', '2887E ']
 Stock bought: 13
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '9938 ', '3702 ', '2441 ', '2849 ', '2474 ', '2881 ', '2454 ']
 Stock bought: 13
 2020-05-22 00:00:00
 Quantile 0 buy stocks: ['2606 ', '4142 ', '6005 ', '6505 ', '1326 ', '2498 ', '2106 ', '2887E ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2881 ', '2454 ', '9941 ']
 Stock bought: 13
 2020-05-25 00:00:00
 Quantile 0 buy stocks: ['4142 ', '6005 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2881A ', '2881B ', '2882A ', '2887E ', '2891B ', '2882B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2881 ', '2454 ', '9941 ']
 Stock bought: 13
 2020-05-26 00:00:00

Quantile 0 buy stocks: ['4142 ', '6005 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2891B ', '2881B ', '2881A ', '2882A ', '2882B ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '9938 ', '3702 ', '2441 ', '2849 ', '2474 ', '2881 ', '2454 ']
Stock bought: 13
2020-05-27 00:00:00
Quantile 0 buy stocks: ['4142 ', '6005 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '9938 ', '3702 ', '2441 ', '2849 ', '2474 ', '2881 ', '2454 ']
Stock bought: 13
2020-05-28 00:00:00
Quantile 0 buy stocks: ['4142 ', '6005 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2881B ', '2881A ', '2882A ', '2891B ', '2882B ', '2887E ']
Stock bought: 13
Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '9938 ', '3702 ', '2441 ', '2849 ', '2474 ', '2881 ', '2454 ']
Stock bought: 13
2020-05-29 00:00:00
Quantile 0 buy stocks: ['4142 ', '6005 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '2891B ']
Stock bought: 13
Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '9938 ', '3702 ', '2441 ', '2849 ', '2474 ', '2881 ', '2454 ']
Stock bought: 13
2020-06-01 00:00:00
Quantile 0 buy stocks: ['6005 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2891B ', '2881B ', '2882A ', '2882B ', '2887E ', '2881A ']
Stock bought: 13
Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '9938 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ']
Stock bought: 13
2020-06-02 00:00:00
Quantile 0 buy stocks: ['6005 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2882A ', '2881A ', '2881B ', '2882B ', '2891B ', '2887E ']
Stock bought: 13

', '9941 ', '2356 ']
 Stock bought: 14
 2020-06-10 00:00:00
 Quantile 0 buy stocks: ['4142 ', '6005 ', '9940 ', '6505 ', '1326 ',
 ', '2498 ', '2106 ', '1736 ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ',
 ', '5534 ', '9938 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ',
 ', '9941 ', '2356 ']
 Stock bought: 14
 2020-06-11 00:00:00
 Quantile 0 buy stocks: ['4142 ', '6005 ', '9940 ', '6505 ', '1326 ',
 ', '2498 ', '2106 ', '1736 ', '2882A ', '2882B ', '2881B ',
 ', '2891B ', '2887E ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ',
 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ',
 ', '2356 ', '1722 ']
 Stock bought: 14
 2020-06-12 00:00:00
 Quantile 0 buy stocks: ['6005 ', '9940 ', '6505 ', '1326 ', '2498 ',
 ', '2106 ', '1736 ', '2882B ', '2882A ', '2887E ', '2891B ',
 ', '2881A ', '2881B ']
 Stock bought: 13
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ',
 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ',
 ', '2356 ']
 Stock bought: 13
 2020-06-15 00:00:00
 Quantile 0 buy stocks: ['4142 ', '6005 ', '6505 ', '1326 ', '2498 ',
 ', '2106 ', '1736 ', '2881B ', '2882A ', '2882B ', '2891B ',
 ', '2887E ', '2881A ']
 Stock bought: 13
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ',
 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ',
 ', '2356 ']
 Stock bought: 13
 2020-06-16 00:00:00
 Quantile 0 buy stocks: ['4142 ', '6005 ', '9940 ', '6505 ', '1326 ',
 ', '2498 ', '2106 ', '1736 ', '2881A ', '2882A ', '2882B ',
 '2887E ', '2891B ', '2881B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ',
 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ',
 ', '2356 ', '1722 ']
 Stock bought: 14
 2020-06-17 00:00:00

Quantile 0 buy stocks: ['4142 ', '6005 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 14
Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ', '2356 ', '1722 ']
Stock bought: 14
2020-06-18 00:00:00
Quantile 0 buy stocks: ['4142 ', '6005 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2881A ', '2881B ', '2891B ', '2882A ', '2882B ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '9938 ', '3702 ', '2441 ', '2849 ', '2474 ', '2108 ', '2454 ', '9941 ']
Stock bought: 14
2020-06-19 00:00:00
Quantile 0 buy stocks: ['4142 ', '6005 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2891B ', '2887E ', '2881B ', '2882A ', '2882B ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2108 ', '2454 ', '9941 ', '2356 ']
Stock bought: 14
2020-06-22 00:00:00
Quantile 0 buy stocks: ['4142 ', '6005 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2882A ', '2882B ', '2891B ', '2881B ', '2887E ', '2881A ']
Stock bought: 14
Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2108 ', '2454 ', '9941 ', '2356 ']
Stock bought: 14
2020-06-23 00:00:00
Quantile 0 buy stocks: ['4142 ', '6005 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
Stock bought: 14
Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ', '2356 ', '1722 ']
Stock bought: 14
2020-06-24 00:00:00
Quantile 0 buy stocks: ['4142 ', '6005 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2882B ', '2882A ', '2887E ', '2881A ', '2891B ', '2881B ']

', '2356 ', '1722 ']
 Stock bought: 14
 2020-07-06 00:00:00
 Quantile 0 buy stocks: ['4142 ', '6005 ', '9940 ', '6505 ', '1326
 ', '2498 ', '2106 ', '1736 ', '2891B ', '2881B ', '2882B
 ', '2882A ', '2881A ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036
 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941
 ', '2356 ', '1722 ']
 Stock bought: 14
 2020-07-07 00:00:00
 Quantile 0 buy stocks: ['4142 ', '6005 ', '9940 ', '6505 ', '1326
 ', '2498 ', '2106 ', '1736 ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036
 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941
 ', '2356 ', '1722 ']
 Stock bought: 14
 2020-07-08 00:00:00
 Quantile 0 buy stocks: ['4142 ', '6005 ', '2855 ', '9940 ', '6505
 ', '1326 ', '2498 ', '2106 ', '1736 ', '2882A ', '2881B ',
 '2881A ', '2887E ', '2891B ', '2882B ']
 Stock bought: 15
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036
 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941
 ', '2356 ', '1722 ', '6239 ']
 Stock bought: 15
 2020-07-09 00:00:00
 Quantile 0 buy stocks: ['4142 ', '6005 ', '2855 ', '9940 ', '6505
 ', '1326 ', '2498 ', '2106 ', '1736 ', '2887E ', '2882B ',
 '2881B ', '2881A ', '2891B ', '2882A ']
 Stock bought: 15
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036
 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941
 ', '2356 ', '1722 ', '6239 ']
 Stock bought: 15
 2020-07-10 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2855 ', '9940 ', '6505 ', '1326
 ', '2498 ', '2106 ', '1736 ', '2881A ', '2882A ', '2882B ',
 '2887E ', '2891B ', '2881B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036
 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941
 ', '2356 ', '1722 ']
 Stock bought: 14
 2020-07-13 00:00:00

Quantile 0 buy stocks: ['6005 ', '2855 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']

Stock bought: 14

Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ', '2356 ', '1722 ']

Stock bought: 14

2020-07-14 00:00:00

Quantile 0 buy stocks: ['6005 ', '2855 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']

Stock bought: 14

Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ', '2356 ', '1722 ']

Stock bought: 14

2020-07-15 00:00:00

Quantile 0 buy stocks: ['4142 ', '6005 ', '2855 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2882B ', '2882A ', '2887E ', '2881B ', '2891B ', '2881A ']

Stock bought: 15

Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ', '2356 ', '1722 ', '6196 ']

Stock bought: 15

2020-07-16 00:00:00

Quantile 0 buy stocks: ['6005 ', '2855 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ', '2881B ']

Stock bought: 14

Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ', '2356 ', '1722 ']

Stock bought: 14

2020-07-17 00:00:00

Quantile 0 buy stocks: ['4142 ', '6005 ', '2855 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '2891B ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 14

Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ', '2356 ', '1722 ']

Stock bought: 14

2020-07-20 00:00:00

Quantile 0 buy stocks: ['4142 ', '6005 ', '2855 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ', '2356 ', '1722 ']
 Stock bought: 14
 2020-07-21 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2855 ', '9940 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2882B ', '2881B ', '2881A ', '2887E ', '2891B ', '2882A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ', '2356 ', '1722 ']
 Stock bought: 14
 2020-07-22 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2855 ', '9940 ', '1808 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2882B ', '2882A ', '2881B ', '2887E ', '2881A ', '2891B ']
 Stock bought: 15
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ', '2356 ', '1722 ', '6239 ']
 Stock bought: 15
 2020-07-23 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2855 ', '9940 ', '1808 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']
 Stock bought: 15
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '6257 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ', '2356 ', '1722 ']
 Stock bought: 15
 2020-07-24 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2855 ', '9940 ', '1808 ', '6505 ', '1326 ', '2498 ', '2106 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ', '2356 ', '1722 ']
 Stock bought: 14
 2020-07-27 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2855 ', '9940 ', '1808 ', '6505 ', '1326 ', '2498 ', '2106 ', '2887E ', '2882B ', '2882A ', '2881B ', '2891B ', '2881A ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ']

', '2356 ', '1722 ']
 Stock bought: 14
 2020-07-28 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2855 ', '9940 ', '1808 ', '6505 ',
 ', '1326 ', '2498 ', '2106 ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ',
 ', '5534 ', '3702 ', '2441 ', '2849 ', '2474 ', '2454 ', '9941 ',
 ', '2356 ', '1722 ']
 Stock bought: 14
 2020-07-29 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2855 ', '1808 ', '6505 ', '1326 ',
 ', '2498 ', '2106 ', '1736 ', '2882B ', '2882A ', '2881B ',
 ', '2881A ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ',
 ', '5534 ', '2337 ', '3702 ', '2441 ', '2303 ', '2849 ', '2474 ',
 ', '2454 ', '9941 ']
 Stock bought: 14
 2020-07-30 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2855 ', '1808 ', '6505 ', '1326 ',
 ', '2498 ', '2106 ', '1736 ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ',
 ', '5534 ', '2337 ', '2441 ', '3702 ', '2303 ', '2849 ', '2474 ',
 ', '2344 ', '2301 ']
 Stock bought: 14
 2020-07-31 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2855 ', '1808 ', '6505 ', '1326 ',
 ', '2498 ', '2106 ', '1736 ', '2881A ', '2882A ', '2882B ',
 '2881B ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ',
 ', '5534 ', '2337 ', '2441 ', '3702 ', '2303 ', '2849 ', '2474 ',
 ', '2344 ', '2301 ']
 Stock bought: 14
 2020-08-03 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2855 ', '1808 ', '6505 ', '1326 ',
 ', '2498 ', '2106 ', '1736 ', '2882A ', '2881B ', '2891B ',
 ', '2881A ', '2887E ', '2882B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['8150 ', '2313 ', '1904 ', '5871 -KY', '3036 ',
 ', '5534 ', '2337 ', '2441 ', '3702 ', '2303 ', '2849 ', '2474 ',
 ', '2344 ', '2301 ']
 Stock bought: 14
 2020-08-04 00:00:00

Quantile 0 buy stocks: ['6005 ', '2855 ', '1808 ', '6505 ', '1326 ', '2498 ', '2106 ', '1736 ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ', '2881A ']

Stock bought: 14

Quantile 14 buy stocks: ['1605 ', '8150 ', '2313 ', '1904 ', '5871 - KY', '3036 ', '5534 ', '2337 ', '2441 ', '3702 ', '2303 ', '2849 ', '2474 ', '2344 ']

Stock bought: 14

2020-08-05 00:00:00

Quantile 0 buy stocks: ['4142 ', '6005 ', '2855 ', '6505 ', '1808 ', '1326 ', '2498 ', '2106 ', '1736 ', '2882B ', '2882A ', '2881B ', '2887E ', '2891B ', '2881A ']

Stock bought: 15

Quantile 14 buy stocks: ['1605 ', '8150 ', '2313 ', '1904 ', '5871 - KY', '3036 ', '5534 ', '2337 ', '2441 ', '3702 ', '2303 ', '2849 ', '2474 ', '2344 ', '2301 ']

Stock bought: 15

2020-08-06 00:00:00

Quantile 0 buy stocks: ['4142 ', '6005 ', '2855 ', '6505 ', '1808 ', '1326 ', '2498 ', '2106 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 15

Quantile 14 buy stocks: ['1605 ', '8150 ', '2313 ', '1904 ', '5871 - KY', '3036 ', '5534 ', '2337 ', '9938 ', '2441 ', '3702 ', '2303 ', '2849 ', '2474 ', '2344 ']

Stock bought: 15

2020-08-07 00:00:00

Quantile 0 buy stocks: ['1301 ', '2606 ', '4142 ', '6005 ', '2855 ', '6505 ', '1808 ', '2498 ', '2106 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 15

Quantile 14 buy stocks: ['1605 ', '8150 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '2337 ', '9938 ', '2441 ', '3702 ', '2303 ', '2449 ', '2849 ', '2474 ', '2344 ']

Stock bought: 15

2020-08-10 00:00:00

Quantile 0 buy stocks: ['1301 ', '2606 ', '4142 ', '6005 ', '2855 ', '6505 ', '1808 ', '2498 ', '2106 ', '2882A ', '2887E ', '2881A ', '2882B ', '2891B ', '2881B ']

Stock bought: 15

Quantile 14 buy stocks: ['1605 ', '8150 ', '1904 ', '5871 -KY', '3036 ', '5534 ', '2337 ', '9938 ', '2441 ', '2548 ', '3702 ', '2303 ', '2449 ', '2849 ', '2474 ']

Stock bought: 15

2020-08-11 00:00:00

Quantile 0 buy stocks: ['1301 ', '4142 ', '6005 ', '2609 ', '2855 ', '6505 ', '1808 ', '2498 ', '2106 ', '2881B ', '2891B ', '2887E ', '2882B ', '2881A ', '2882A ']

Stock bought: 15
Quantile 14 buy stocks: ['1605 ', '1904 ', '5871 -KY', '8150 ', '3036 ', '5534 ', '2337 ', '9938 ', '2441 ', '2548 ', '3702 ', '2303 ', '2449 ', '2849 ', '2474 ']

Stock bought: 15
2020-08-12 00:00:00
Quantile 0 buy stocks: ['2883 ', '1736 ', '4142 ', '6005 ', '2609 ', '2855 ', '6505 ', '2498 ', '2106 ', '2887E ', '2891B ', '2882A ', '2882B ', '2881A ', '2881B ']

Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1605 ', '1904 ', '8150 ', '3036 ', '5534 ', '2337 ', '9938 ', '2441 ', '3231 ', '2357 ', '6214 ', '2548 ', '3702 ', '2303 ']

Stock bought: 15
2020-08-13 00:00:00
Quantile 0 buy stocks: ['2883 ', '1736 ', '4142 ', '6005 ', '2609 ', '2855 ', '6505 ', '2027 ', '2498 ', '2891B ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '2915 ', '9945 ', '1605 ', '2204 ', '2006 ', '2603 ', '8150 ', '3036 ', '4938 ', '5534 ', '2337 ', '2441 ', '3231 ', '2357 ']

Stock bought: 15
2020-08-14 00:00:00
Quantile 0 buy stocks: ['6446 ', '1319 ', '2883 ', '1736 ', '6005 ', '2855 ', '6505 ', '2027 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '1605 ', '2204 ', '2006 ', '2905 ', '2603 ', '8150 ', '4938 ', '3036 ', '2337 ', '2441 ', '3231 ']

Stock bought: 15
2020-08-17 00:00:00
Quantile 0 buy stocks: ['6446 ', '1319 ', '2883 ', '1736 ', '6005 ', '2855 ', '6505 ', '2027 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '1605 ', '2204 ', '2006 ', '2905 ', '2603 ', '8150 ', '4938 ', '3036 ', '2337 ', '2441 ', '3231 ']

Stock bought: 15
2020-08-18 00:00:00
Quantile 0 buy stocks: ['6446 ', '1319 ', '2883 ', '1736 ', '6005 ', '2855 ', '6505 ', '2027 ', '2498 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']

Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '1605 ', '2204 ', '2006 ', '2905 ', '2603 ', '8150 ', '4938 ', '3036 ']

', '2337 ', '2441 ', '3231 ']
 Stock bought: 15
 2020-08-19 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1319 ', '2883 ', '1736 ', '6005 ',
 ', '2855 ', '6505 ', '2027 ', '2498 ', '2881B ', '2882A ',
 ', '2882B ', '2887E ', '2891B ', '2881A ']
 Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '1605 ',
 ', '2204 ', '2006 ', '2905 ', '2603 ', '8150 ', '4938 ', '3036 ',
 ', '2337 ', '2441 ', '3231 ']
 Stock bought: 15
 2020-08-20 00:00:00
 Quantile 0 buy stocks: ['1319 ', '2883 ', '1736 ', '6005 ', '2855 ',
 ', '6505 ', '2027 ', '2498 ', '2882B ', '2882A ', '2881B ',
 ', '2881A ', '2887E ', '2891B ']
 Stock bought: 14
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '1605 ',
 ', '2204 ', '2006 ', '2905 ', '2603 ', '8150 ', '4938 ', '3036 ',
 ', '2337 ', '2441 ']
 Stock bought: 14
 2020-08-21 00:00:00
 Quantile 0 buy stocks: ['1319 ', '2883 ', '1736 ', '2388 ', '6005 ',
 '2855 ', '6505 ', '2027 ', '2498 ', '2881A ', '2881B ',
 '2882A ', '2882B ', '2887E ', '2891B ']
 Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ',
 ', '1605 ', '2204 ', '2890 ', '2006 ', '2905 ', '2603 ', '8150 ',
 ', '4938 ', '3036 ', '2337 ']
 Stock bought: 15
 2020-08-24 00:00:00
 Quantile 0 buy stocks: ['1319 ', '2883 ', '1736 ', '2388 ', '6005 ',
 '2855 ', '6505 ', '2027 ', '2498 ', '2881A ', '2882B ',
 '2881B ', '2882A ', '2887E ', '2891B ']
 Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ',
 ', '1605 ', '2204 ', '2890 ', '2006 ', '2905 ', '2603 ', '8150 ',
 ', '4938 ', '3036 ', '2337 ']
 Stock bought: 15
 2020-08-25 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1319 ', '2883 ', '1736 ', '2388 ',
 '2855 ', '6505 ', '2027 ', '2498 ', '2881B ', '2887E ',
 '2882B ', '2881A ', '2891B ', '2882A ']
 Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ',
 ', '1605 ', '2204 ', '2890 ', '2006 ', '2905 ', '2603 ', '8150 ',
 ', '4938 ', '3036 ', '2337 ']
 Stock bought: 15
 2020-08-26 00:00:00

Quantile 0 buy stocks: ['6446 ', '1319 ', '2883 ', '1736 ', '2388 ',
'2855 ', '6505 ', '2027 ', '2498 ', '2881A ', '2887E ',
'2882B ', '2882A ', '2891B ', '2881B ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
' ', '1605 ', '2204 ', '2890 ', '2006 ', '2905 ', '2603 ', '8150
' ', '4938 ', '3036 ', '2337 ']

Stock bought: 15

2020-08-27 00:00:00

Quantile 0 buy stocks: ['2371 ', '6446 ', '1319 ', '2231 ', '2883 ',
'1736 ', '6505 ', '2027 ', '2498 ', '2887E ', '2881A ', '2881B
' ', '2882A ', '2882B ', '2891B ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
' ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ',
'2603 ', '8150 ', '4938 ', '3036 ']

Stock bought: 15

2020-08-28 00:00:00

Quantile 0 buy stocks: ['2371 ', '6446 ', '1319 ', '2231 ', '2883 ',
'1736 ', '6505 ', '2027 ', '2498 ', '2881A ', '2891B ',
'2881B ', '2882B ', '2882A ', '2887E ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
' ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ',
'2603 ', '8150 ', '4938 ', '3036 ']

Stock bought: 15

2020-08-31 00:00:00

Quantile 0 buy stocks: ['2371 ', '6446 ', '1319 ', '2231 ', '1736 ',
'2388 ', '6505 ', '2027 ', '2498 ', '2881B ', '2882B ',
'2882A ', '2887E ', '2881A ', '2891B ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
' ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ',
'2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 15

2020-09-01 00:00:00

Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '1736 ',
'2388 ', '6505 ', '2027 ', '2498 ', '2882A ', '2881A ', '2881B
' ', '2882B ', '2887E ', '2891B ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
' ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ',
'2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 15

2020-09-02 00:00:00

Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '2231 ',
'1736 ', '6505 ', '2027 ', '2498 ', '2881A ', '2891B ',
'2887E ', '2882B ', '2882A ', '2881B ']

Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ', '8150 ', '4938 ']
 Stock bought: 15
 2020-09-03 00:00:00
 Quantile 0 buy stocks: ['2023 ', '2371 ', '6446 ', '1319 ', '2231 ', '1736 ', '6505 ', '2027 ', '2498 ', '2891B ', '2887E ', '2881B ', '2882B ', '2882A ', '2881A ']
 Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ', '8150 ', '4938 ']
 Stock bought: 15
 2020-09-04 00:00:00
 Quantile 0 buy stocks: ['2023 ', '2371 ', '6446 ', '1319 ', '2231 ', '1736 ', '6505 ', '2027 ', '2498 ', '2882A ', '2881A ', '2881B ', '2882B ', '2887E ', '2891B ']
 Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ', '8150 ', '4938 ']
 Stock bought: 15
 2020-09-07 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2023 ', '2371 ', '6446 ', '1319 ', '1736 ', '6505 ', '2027 ', '2498 ', '2882A ', '2881A ', '2881B ', '2882B ', '2887E ', '2891B ']
 Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ', '8150 ', '4938 ']
 Stock bought: 15
 2020-09-08 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '2231 ', '1736 ', '6505 ', '2027 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']
 Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ', '8150 ', '4938 ']
 Stock bought: 15
 2020-09-09 00:00:00
 Quantile 0 buy stocks: ['2023 ', '2371 ', '6446 ', '1319 ', '2231 ', '1736 ', '6505 ', '2027 ', '2498 ', '2882A ', '2881B ', '2882B ', '2881A ', '2887E ', '2891B ']
 Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ', '8150 ', '4938 '],

'2838 ', '2603 ', '8150 ', '4938 ']
Stock bought: 15
2020-09-10 00:00:00
Quantile 0 buy stocks: ['2023 ', '2371 ', '6446 ', '1319 ', '2231 ',
'1736 ', '6505 ', '2027 ', '2498 ', '2882A ', '2891B ',
'2881A ', '2887E ', '2881B ', '2882B ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ',
'2838 ', '2603 ', '8150 ', '4938 ']
Stock bought: 15
2020-09-11 00:00:00
Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '2231 ',
'1736 ', '6505 ', '2027 ', '2498 ', '2881A ', '2881B ',
'2882A ', '2891B ', '2882B ', '2887E ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ',
'2838 ', '2603 ', '8150 ', '4938 ']
Stock bought: 15
2020-09-14 00:00:00
Quantile 0 buy stocks: ['2371 ', '6446 ', '1319 ', '2231 ', '1736 ',
'2388 ', '6505 ', '2027 ', '2498 ', '2881A ', '2881B ',
'2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ',
'2838 ', '2603 ', '8150 ', '4938 ']
Stock bought: 15
2020-09-15 00:00:00
Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '2231 ',
'1736 ', '6505 ', '2027 ', '2498 ', '2882A ', '2881A ', '2881B
', '2882B ', '2887E ', '2891B ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ',
'2838 ', '2603 ', '8150 ', '4938 ']
Stock bought: 15
2020-09-16 00:00:00
Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '2231 ',
'1736 ', '6505 ', '2027 ', '2498 ', '2882A ', '2881A ', '2881B
', '2882B ', '2887E ', '2891B ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ',
'2838 ', '2603 ', '8150 ', '4938 ']
Stock bought: 15
2020-09-17 00:00:00

Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '2231 ', '1736 ', '6505 ', '2027 ', '2498 ', '2891B ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 15

2020-09-18 00:00:00

Quantile 0 buy stocks: ['2371 ', '6446 ', '1319 ', '2231 ', '1736 ', '2388 ', '6505 ', '2027 ', '2498 ', '2881A ', '2882B ', '2882A ', '2881B ', '2887E ', '2891B ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 15

2020-09-21 00:00:00

Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '2231 ', '1736 ', '6505 ', '2027 ', '2498 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '2891B ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 15

2020-09-22 00:00:00

Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '2231 ', '1736 ', '6505 ', '2027 ', '2498 ', '2882A ', '2881B ', '2882B ', '2881A ', '2887E ', '2891B ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 15

2020-09-23 00:00:00

Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '2231 ', '1736 ', '6505 ', '2027 ', '2498 ', '2882A ', '2881A ', '2881B ', '2882B ', '2887E ', '2891B ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 15

2020-09-24 00:00:00

Quantile 0 buy stocks: ['4142 ', '1536 ', '2371 ', '6446 ', '1319 ', '6505 ', '2027 ', '2498 ', '2891B ', '2887E ', '2881A ', '2882B ', '2882A ', '2881B ']

Stock bought: 14
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 14
 2020-09-25 00:00:00
 Quantile 0 buy stocks: ['4142 ', '1536 ', '2371 ', '6446 ', '1319 ', '6505 ', '2027 ', '2498 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']

Stock bought: 14
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '4938 ', '3036 ']

Stock bought: 14
 2020-09-28 00:00:00
 Quantile 0 buy stocks: ['4142 ', '1536 ', '2371 ', '6446 ', '1319 ', '6505 ', '2027 ', '2498 ', '2881B ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 14
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 14
 2020-09-29 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '1736 ', '6505 ', '2027 ', '2498 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 14
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 14
 2020-09-30 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '1736 ', '6505 ', '2027 ', '2498 ', '2891B ', '2887E ', '2881A ', '2882B ', '2882A ', '2881B ']

Stock bought: 14
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 14
 2020-10-05 00:00:00
 Quantile 0 buy stocks: ['4142 ', '1536 ', '2371 ', '6446 ', '1319 ', '1736 ', '6505 ', '2027 ', '2498 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ', '3036 ']

'2603 ', '8150 ', '4938 ']
Stock bought: 14
2020-10-06 00:00:00
Quantile 0 buy stocks: ['4142 ', '1536 ', '2371 ', '6446 ', '1319 ',
'1736 ', '6505 ', '2027 ', '2498 ', '2891B ', '2887E ',
'2882A ', '2881A ', '2882B ', '2881B ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ',
'2838 ', '2603 ', '8150 ', '4938 ']
Stock bought: 15
2020-10-07 00:00:00
Quantile 0 buy stocks: ['4142 ', '1536 ', '2371 ', '6446 ', '1319 ',
'1736 ', '6505 ', '2027 ', '2498 ', '2891B ', '2887E ',
'2882A ', '2881A ', '2882B ', '2881B ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ',
'2838 ', '2603 ', '8150 ', '4938 ']
Stock bought: 15
2020-10-08 00:00:00
Quantile 0 buy stocks: ['4142 ', '1536 ', '2371 ', '6446 ', '1319 ',
'1736 ', '6505 ', '2027 ', '2498 ', '2881A ', '2881B ',
'2891B ', '2882A ', '2882B ', '2887E ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ',
'2838 ', '2603 ', '8150 ', '4938 ']
Stock bought: 15
2020-10-12 00:00:00
Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '1736 ',
'6505 ', '2027 ', '2498 ', '2247 ', '2882A ', '2881A ',
'2881B ', '2882B ', '2887E ', '2891B ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ',
'2603 ', '8150 ', '4938 ', '3036 ']
Stock bought: 15
2020-10-13 00:00:00
Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '1736 ',
'6505 ', '2027 ', '2498 ', '2247 ', '2881A ', '2891B ',
'2887E ', '2882B ', '2882A ', '2881B ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887
', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ',
'2603 ', '8150 ', '4938 ', '3036 ']
Stock bought: 15
2020-10-14 00:00:00

Quantile 0 buy stocks: ['2023 ', '2371 ', '6446 ', '1319 ', '1736 ', '6505 ', '2027 ', '2498 ', '2247 ', '2881B ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ', '3036 ']

Stock bought: 15

2020-10-15 00:00:00

Quantile 0 buy stocks: ['2371 ', '6446 ', '1319 ', '2231 ', '1736 ', '6505 ', '2027 ', '2498 ', '2891B ', '2881A ', '2247 ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ', '3036 ']

Stock bought: 15

2020-10-16 00:00:00

Quantile 0 buy stocks: ['2371 ', '6446 ', '1319 ', '1736 ', '2634 ', '6505 ', '2027 ', '2498 ', '2881A ', '2891B ', '2881B ', '2247 ', '2882A ', '2887E ', '2882B ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ', '3036 ']

Stock bought: 15

2020-10-19 00:00:00

Quantile 0 buy stocks: ['6446 ', '1319 ', '2231 ', '1736 ', '2634 ', '6505 ', '2027 ', '2498 ', '2881B ', '2247 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881A ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ', '3036 ']

Stock bought: 15

2020-10-20 00:00:00

Quantile 0 buy stocks: ['6446 ', '1319 ', '2231 ', '1736 ', '2634 ', '6505 ', '2027 ', '2498 ', '2881B ', '2247 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881A ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ', '3036 ']

Stock bought: 15

2020-10-21 00:00:00

Quantile 0 buy stocks: ['6446 ', '1319 ', '2231 ', '1736 ', '2634 ', '6505 ', '2027 ', '2498 ', '2247 ', '2881A ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ']

Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ', '3036 ']

Stock bought: 15
 2020-10-22 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1319 ', '2231 ', '1736 ', '2634 ', '6505 ', '2027 ', '2498 ', '2881A ', '2247 ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']

Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 15
 2020-10-23 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1319 ', '2231 ', '1736 ', '2634 ', '6505 ', '2027 ', '2498 ', '2247 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ', '3036 ']

Stock bought: 15
 2020-10-26 00:00:00
 Quantile 0 buy stocks: ['2371 ', '1319 ', '2231 ', '1736 ', '2634 ', '6505 ', '2027 ', '2498 ', '2247 ', '2882A ', '2881A ', '2881B ', '2882B ', '2887E ', '2891B ']

Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ', '3036 ']

Stock bought: 15
 2020-10-27 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1319 ', '2231 ', '1736 ', '2634 ', '6505 ', '2027 ', '2498 ', '2887E ', '2891B ', '2882B ', '2882A ', '2247 ', '2881B ', '2881A ']

Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1312 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ']

Stock bought: 15
 2020-10-28 00:00:00
 Quantile 0 buy stocks: ['2371 ', '6446 ', '1319 ', '1736 ', '2634 ', '6505 ', '2027 ', '2498 ', '2247 ', '2881A ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ']

Stock bought: 15
 Quantile 14 buy stocks: ['5469 ', '1312 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '4938 ']

'2838 ', '2603 ', '8150 ', '4938 ']
Stock bought: 15
2020-10-29 00:00:00
Quantile 0 buy stocks: ['2371 ', '6446 ', '1319 ', '1736 ', '2634 ',
'6505 ', '2027 ', '2498 ', '2247 ', '2882A ', '2891B ',
'2887E ', '2881A ', '2882B ', '2881B ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1312 ', '1907 ', '2915 ', '9945
', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ',
'2838 ', '2603 ', '8150 ', '4938 ']
Stock bought: 15
2020-10-30 00:00:00
Quantile 0 buy stocks: ['1536 ', '2371 ', '6446 ', '1319 ', '2634 ',
'6505 ', '2027 ', '2498 ', '2247 ', '2881A ', '2881B ',
'2882A ', '2882B ', '2891B ', '2887E ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1312 ', '1907 ', '2915 ', '9945
', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ',
'2838 ', '2603 ', '8150 ', '2449 ']
Stock bought: 15
2020-11-02 00:00:00
Quantile 0 buy stocks: ['2371 ', '6446 ', '1319 ', '1736 ', '2634 ',
'6505 ', '2027 ', '2498 ', '2891B ', '2887E ', '2882B ',
'2882A ', '2881B ', '2881A ', '2247 ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1312 ', '1907 ', '2915 ', '9945
', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ',
'2838 ', '2603 ', '8150 ', '2449 ']
Stock bought: 15
2020-11-03 00:00:00
Quantile 0 buy stocks: ['2371 ', '6446 ', '1319 ', '1736 ', '2634 ',
'6505 ', '2027 ', '2498 ', '2247 ', '2881A ', '2881B ',
'2882A ', '2882B ', '2891B ', '2887E ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1312 ', '1907 ', '2915 ', '9945
', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ',
'2838 ', '2603 ', '8150 ', '2449 ']
Stock bought: 15
2020-11-04 00:00:00
Quantile 0 buy stocks: ['6446 ', '1319 ', '2231 ', '1736 ', '2634 ',
'6505 ', '2027 ', '2498 ', '2247 ', '2882A ', '2881A ',
'2881B ', '2882B ', '2887E ', '2891B ']
Stock bought: 15
Quantile 14 buy stocks: ['5469 ', '1312 ', '1907 ', '2915 ', '9945
', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ',
'2838 ', '2603 ', '8150 ', '2449 ']
Stock bought: 15
2020-11-05 00:00:00

Quantile 0 buy stocks: ['2371 ', '6446 ', '1319 ', '2231 ', '1736 ', '2634 ', '2027 ', '2498 ', '2891B ', '2247 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1312 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '8150 ', '2449 ']

Stock bought: 15

2020-11-06 00:00:00

Quantile 0 buy stocks: ['1434 ', '6446 ', '1319 ', '2231 ', '1736 ', '2634 ', '2027 ', '2498 ', '2882B ', '2882A ', '2881B ', '2887E ', '2891B ', '2247 ', '2881A ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1312 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '3036 ', '8150 ']

Stock bought: 15

2020-11-09 00:00:00

Quantile 0 buy stocks: ['1434 ', '6446 ', '1319 ', '2231 ', '1736 ', '2634 ', '2027 ', '2498 ', '2247 ', '2882B ', '2881A ', '2881B ', '2882A ', '2887E ', '2891B ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1312 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '3036 ', '8150 ']

Stock bought: 15

2020-11-10 00:00:00

Quantile 0 buy stocks: ['2371 ', '1434 ', '6446 ', '1319 ', '2231 ', '2634 ', '2027 ', '2498 ', '2887E ', '2891B ', '2881B ', '2882A ', '2881A ', '2882B ', '2247 ']

Stock bought: 15

Quantile 14 buy stocks: ['5469 ', '1312 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '8150 ', '2204 ', '2890 ', '2006 ', '5876 ', '2838 ', '2603 ', '3036 ']

Stock bought: 15

2020-11-11 00:00:00

Quantile 0 buy stocks: ['1789 ', '3443 ', '2371 ', '1434 ', '6446 ', '1319 ', '2634 ', '2027 ', '2498 ', '2887E ', '2247 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ']

Stock bought: 16

Quantile 14 buy stocks: ['5469 ', '1312 ', '1907 ', '2915 ', '9945 ', '2887 ', '1605 ', '1313 ', '8150 ', '2204 ', '2890 ', '2006 ', '5876 ', '2905 ', '2838 ', '2603 ']

Stock bought: 16

2020-11-12 00:00:00

Quantile 0 buy stocks: ['3443 ', '2371 ', '1434 ', '6446 ', '2867 ', '2027 ', '2634 ', '2498 ', '2247 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 15
 Quantile 14 buy stocks: ['1312 ', '1907 ', '2409 ', '2887 ', '1605 ', '8150 ', '2204 ', '9945 ', '2890 ', '2006 ', '2603 ', '2023 ', '2838 ', '2915 ', '3036 ']

Stock bought: 15
 2020-11-13 00:00:00
 Quantile 0 buy stocks: ['1789 ', '3443 ', '2371 ', '1434 ', '6446 ', '2867 ', '2027 ', '2634 ', '2498 ', '2882A ', '2887E ', '2881A ', '2891B ', '2881B ', '2882B ']

Stock bought: 15
 Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '2409 ', '2887 ', '8150 ', '9945 ', '2890 ', '2838 ', '2006 ', '2609 ', '2603 ', '2915 ', '3036 ', '2449 ']

Stock bought: 15
 2020-11-16 00:00:00
 Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '2409 ', '2887 ', '8150 ', '9945 ', '2890 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2915 ', '2882 ', '3036 ']

Stock bought: 16
 2020-11-17 00:00:00
 Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '2409 ', '2887 ', '8150 ', '9945 ', '2890 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2915 ', '2882 ', '3036 ']

Stock bought: 16
 2020-11-18 00:00:00
 Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '2409 ', '2887 ', '8150 ', '9945 ', '2890 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2915 ', '2882 ', '3036 ']

Stock bought: 16
 2020-11-19 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2882A ', '2881A ', '2882B ', '2887E ', '2891B ', '2881B ']

Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '2409 ', '2887 ', '1313 ', '8150 ', '9945 ', '2890 ', '2838 ', '2006 ', '2206 ']

', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2020-11-20 00:00:00
 Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '1789 ', '3443 ',
 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2882A ',
 '2881B ', '2881A ', '2887E ', '2891B ', '2882B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ',
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2020-11-23 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2882B ', '2881A ',
 ', '2882A ', '2887E ', '2891B ', '2881B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ',
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2020-11-24 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2882B ', '2881A ',
 ', '2882A ', '2887E ', '2891B ', '2881B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ',
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2020-11-25 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2882A ', '2882B ',
 ', '2881A ', '2887E ', '2891B ', '2881B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ',
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2020-11-26 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2881B ',
 ', '2882A ', '2882B ', '2887E ', '2881A ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ',
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2020-11-27 00:00:00

Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2020-11-30 00:00:00

Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2887E ', '2891B ', '2881B ', '2882A ', '2882B ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2020-12-01 00:00:00

Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2882B ', '2882A ', '2887E ', '2881A ', '2891B ', '2881B ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2020-12-02 00:00:00

Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2882B ', '2881B ', '2881A ', '2887E ', '2891B ', '2882A ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2020-12-03 00:00:00

Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2020-12-04 00:00:00

Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B ']

Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16
 2020-12-07 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2882B
 ', '2882A ', '2881B ', '2881A ', '2887E ']

Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16
 2020-12-08 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2881B
 ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16
 2020-12-09 00:00:00
 Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881B ', '2882A
 ', '2882B ', '2887E ', '2881A ', '2891B ']

Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16
 2020-12-10 00:00:00
 Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2887E ', '2881B
 ', '2881A ', '2891B ', '2882B ', '2882A ']

Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16
 2020-12-11 00:00:00
 Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2887E
 ', '2882B ', '2882A ', '2881B ', '2891B ']

Stock bought: 16
 Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890
 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ',

'2609 ', '2603 ', '2023 ', '2915 ', '2882 ']
Stock bought: 16
2020-12-14 00:00:00
Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '1789 ', '3443 ',
'1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E
', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
'2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
', '2609 ', '2603 ', '2023 ', '2915 ']
Stock bought: 16
2020-12-15 00:00:00
Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ',
'1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E
', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890
', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ',
'2609 ', '2603 ', '2023 ', '2915 ', '2882 ']
Stock bought: 16
2020-12-16 00:00:00
Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ',
'1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E
', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890
', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ',
'2609 ', '2603 ', '2023 ', '2915 ', '2882 ']
Stock bought: 16
2020-12-17 00:00:00
Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ',
'1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E
', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890
', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ',
'2609 ', '2603 ', '2023 ', '2915 ', '2882 ']
Stock bought: 16
2020-12-18 00:00:00
Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ',
'1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2882A
', '2882B ', '2887E ', '2891B ', '2881B ']
Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890
', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ',
'2609 ', '2603 ', '2023 ', '2915 ', '2882 ']
Stock bought: 16
2020-12-21 00:00:00

Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2020-12-22 00:00:00

Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2020-12-23 00:00:00

Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ', '2881B ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2020-12-24 00:00:00

Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2020-12-25 00:00:00

Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2881A ', '2887E ', '2882B ', '2882A ', '2881B ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2020-12-28 00:00:00

Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ', '2881B ']

Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2020-12-29 00:00:00
 Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2887E ', '2882B
 ', '2882A ', '2881B ', '2881A ', '2891B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2020-12-30 00:00:00
 Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2882A
 ', '2882B ', '2887E ', '2891B ', '2881B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2020-12-31 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2882A
 ', '2882B ', '2887E ', '2891B ', '2881B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2021-01-04 00:00:00
 Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '1789 ', '3443 ',
 '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2882A
 ', '2882B ', '2887E ', '2891B ', '2881B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2021-01-05 00:00:00
 Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '2388 ', '1789
 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2882A
 ', '2881B ', '2881A ', '2891B ', '2887E ', '2882B ']
 Stock bought: 17
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206

', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2021-01-06 00:00:00
 Quantile 0 buy stocks: ['2059 ', '2388 ', '1789 ', '3443 ', '1434 ',
 '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2882A ', '2882B
 ', '3714 ', '2887E ', '2891B ', '2881B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2021-01-07 00:00:00
 Quantile 0 buy stocks: ['2059 ', '2388 ', '1789 ', '3443 ', '1434 ',
 '2867 ', '2027 ', '2634 ', '2498 ', '2882A ', '2882B ', '3714
 ', '2881B ', '2881A ', '2887E ', '2891B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2021-01-08 00:00:00
 Quantile 0 buy stocks: ['2059 ', '2388 ', '1789 ', '3443 ', '1434 ',
 '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E ',
 '3714 ', '2882A ', '2881B ', '2881A ', '2882B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2021-01-11 00:00:00
 Quantile 0 buy stocks: ['3016 ', '2388 ', '1789 ', '3443 ', '1434 ',
 '2867 ', '2027 ', '2634 ', '2498 ', '2887E ', '3714 ', '2882B
 ', '2882A ', '2881B ', '2881A ', '2891B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2021-01-12 00:00:00
 Quantile 0 buy stocks: ['2059 ', '2388 ', '1789 ', '3443 ', '1434 ',
 '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2882A ', '3714
 ', '2882B ', '2887E ', '2891B ', '2881B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ',
 '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206
 ', '2609 ', '2603 ', '2023 ', '2915 ']
 Stock bought: 16
 2021-01-13 00:00:00

Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2881B ', '3714 ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 17

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2021-01-14 00:00:00

Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881B ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ', '3714 ']

Stock bought: 17

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']

Stock bought: 17

2021-01-15 00:00:00

Quantile 0 buy stocks: ['3016 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '3714 ', '2881A ', '2891B ', '2881B ', '2882B ', '2887E ', '2882A ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2021-01-18 00:00:00

Quantile 0 buy stocks: ['3016 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '3714 ', '2881A ', '2891B ', '2881B ', '2882B ', '2887E ', '2882A ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2021-01-19 00:00:00

Quantile 0 buy stocks: ['3016 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881B ', '2882A ', '2882B ', '2887E ', '3714 ', '2891B ', '2881A ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2021-01-20 00:00:00

Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2882B ', '2882A ', '2881B ', '2891B ', '2887E ', '3714 ', '2881A ']

Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']

Stock bought: 16
2021-01-21 00:00:00
Quantile 0 buy stocks: ['1536 ', '2059 ', '2388 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '3714 ', '2887E ', '2882B ', '2891B ', '2881B ', '2881A ', '2882A ']

Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']

Stock bought: 16
2021-01-22 00:00:00
Quantile 0 buy stocks: ['3016 ', '2388 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '6756 ', '2891B ', '3714 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']

Stock bought: 16
2021-01-25 00:00:00
Quantile 0 buy stocks: ['2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2881B ', '2882A ', '3714 ', '2891B ', '2887E ', '2882B ']

Stock bought: 16
Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16
2021-01-26 00:00:00
Quantile 0 buy stocks: ['2059 ', '2388 ', '1789 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '3714 ', '2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']

Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']

Stock bought: 16
2021-01-27 00:00:00
Quantile 0 buy stocks: ['2059 ', '3016 ', '2388 ', '3443 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '3714 ']

Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']

'2609 ', '2603 ', '2023 ', '2915 ', '2882 ']
Stock bought: 16
2021-01-28 00:00:00
Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '2388 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2882A ', '2881B ', '2891B ', '2882B ', '2887E ', '3714 ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']
Stock bought: 16
2021-01-29 00:00:00
Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '2388 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2882B ', '2882A ', '3714 ', '2881B ', '2881A ', '2887E ']
Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ', '3036 ']
Stock bought: 16
2021-02-01 00:00:00
Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '2388 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2887E ', '2882A ', '2891B ', '2882B ', '2881B ', '3714 ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']
Stock bought: 16
2021-02-02 00:00:00
Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '2388 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '3714 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 16
Quantile 14 buy stocks: ['2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']
Stock bought: 16
2021-02-03 00:00:00
Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '2388 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '3714 ', '2891B ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 16
Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']
Stock bought: 16
2021-02-04 00:00:00

Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '2388 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2891B ', '2882A ', '3714 ', '2882B ', '2887E ', '2881B ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2021-02-05 00:00:00

Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '2388 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '3714 ', '2887E ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2021-02-17 00:00:00

Quantile 0 buy stocks: ['3661 -KY', '1536 ', '2059 ', '2388 ', '1434 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2882A ', '3714 ', '2881B ', '2881A ', '2887E ', '2882B ']

Stock bought: 16

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ']

Stock bought: 16

2021-02-18 00:00:00

Quantile 0 buy stocks: ['2059 ', '2388 ', '1789 ', '1434 ', '2103 ', '2867 ', '2027 ', '2634 ', '2498 ', '3138 ', '2881A ', '2882A ', '2881B ', '2882B ', '2887E ', '2891B ', '3714 ']

Stock bought: 17

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']

Stock bought: 17

2021-02-19 00:00:00

Quantile 0 buy stocks: ['2059 ', '2388 ', '1789 ', '1434 ', '2103 ', '2867 ', '2027 ', '2634 ', '2498 ', '3138 ', '2881A ', '2882A ', '2881B ', '2882B ', '2887E ', '2891B ', '3714 ']

Stock bought: 17

Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']

Stock bought: 17

2021-02-22 00:00:00

Quantile 0 buy stocks: ['3016 ', '2388 ', '1789 ', '1434 ', '6533 ', '2103 ', '2867 ', '2027 ', '2634 ', '2498 ', '2887E ', '2891B ', '2881A ', '3714 ', '2881B ', '2882A ', '2882B ']

Stock bought: 17
Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']

Stock bought: 17
2021-02-23 00:00:00
Quantile 0 buy stocks: ['3016 ', '2388 ', '1789 ', '1434 ', '6533 ', '2103 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '3714 ']

Stock bought: 17
Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']

Stock bought: 17
2021-02-24 00:00:00
Quantile 0 buy stocks: ['3016 ', '2388 ', '1789 ', '1434 ', '6533 ', '2103 ', '2867 ', '2027 ', '2634 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '3714 ']

Stock bought: 17
Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']

Stock bought: 17
2021-02-25 00:00:00
Quantile 0 buy stocks: ['1789 ', '1434 ', '6533 ', '2103 ', '2867 ', '2027 ', '2634 ', '2498 ', '2881A ', '2881B ', '6743 ', '2882A ', '2882B ', '2887E ', '3138 ', '3714 ', '2891B ']

Stock bought: 17
Quantile 14 buy stocks: ['1312 ', '2204 ', '2887 ', '1304 ', '2409 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ']

Stock bought: 17
2021-02-26 00:00:00
Quantile 0 buy stocks: ['1434 ', '6533 ', '2103 ', '2867 ', '2027 ', '2634 ', '2498 ', '2208 ', '2882A ', '2881A ', '2881B ', '2891B ', '2882B ', '2887E ', '3138 ', '6743 ', '3714 ']

Stock bought: 17
Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '2915 ', '2882 ', '3036 ', '2449 ']

Stock bought: 17
2021-03-02 00:00:00
Quantile 0 buy stocks: ['1536 ', '2388 ', '1434 ', '2103 ', '2867 ', '2027 ', '2634 ', '2498 ', '2208 ', '2881A ', '3714 ', '2882A ', '2882B ', '3138 ', '2887E ', '2891B ', '2881B ']

Stock bought: 17
Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ']

', '2023 ', '2915 ', '2882 ', '3036 ', '2449 ']
 Stock bought: 17
 2021-03-03 00:00:00
 Quantile 0 buy stocks: ['1789 ', '1434 ', '6533 ', '2103 ', '2867 ',
 '2027 ', '2634 ', '2498 ', '2208 ', '3714 ', '2881B ', '2882A
 ', '2882B ', '3138 ', '2887E ', '2891B ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '2890 ', '1313 ',
 '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603
 ', '2023 ', '3036 ', '2915 ', '2882 ', '2449 ']
 Stock bought: 17
 2021-03-04 00:00:00
 Quantile 0 buy stocks: ['1536 ', '2388 ', '1434 ', '2103 ', '2867 ',
 '2027 ', '2634 ', '2498 ', '2208 ', '3714 ', '2887E ', '2882B
 ', '2882A ', '2881B ', '3138 ', '2891B ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '2890 ', '1313 ',
 '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603
 ', '2023 ', '3036 ', '2915 ', '2882 ', '2449 ']
 Stock bought: 17
 2021-03-05 00:00:00
 Quantile 0 buy stocks: ['1789 ', '1434 ', '2103 ', '2867 ', '2027 ',
 '2634 ', '6541 -KY', '2498 ', '2208 ', '3714 ', '3138 ', '2882B
 ', '2882A ', '2887E ', '2881B ', '2891B ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '3481 ', '2890 ',
 '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609
 ', '2603 ', '2023 ', '3036 ', '2915 ', '2882 ']
 Stock bought: 17
 2021-03-08 00:00:00
 Quantile 0 buy stocks: ['1789 ', '1434 ', '2103 ', '2867 ', '2027 ',
 '2634 ', '6541 -KY', '2498 ', '2208 ', '2887E ', '3714 ', '2882B
 ', '2882A ', '2881B ', '2891B ', '3138 ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '3481 ', '2890 ',
 '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609
 ', '2603 ', '2023 ', '3036 ', '2915 ', '2882 ']
 Stock bought: 17
 2021-03-09 00:00:00
 Quantile 0 buy stocks: ['1789 ', '1434 ', '2103 ', '2867 ', '2027 ',
 '2634 ', '6541 -KY', '2498 ', '2208 ', '3138 ', '3714 ', '2882B
 ', '2887E ', '2882A ', '2891B ', '2881B ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '3481 ', '2890 ',
 '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609
 ', '2603 ', '2023 ', '3036 ', '2915 ', '2882 ']
 Stock bought: 17
 2021-03-10 00:00:00

Quantile 0 buy stocks: ['6446 ', '1789 ', '1434 ', '2103 ', '2867 ', '2027 ', '2634 ', '2498 ', '2208 ', '3138 ', '2887E ', '2881A ', '2881B ', '2882A ', '2882B ', '3714 ', '2891B ']

Stock bought: 17

Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '3481 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '3036 ', '2915 ', '2882 ']

Stock bought: 17

2021-03-11 00:00:00

Quantile 0 buy stocks: ['6446 ', '1789 ', '1434 ', '2103 ', '2867 ', '2027 ', '2634 ', '2498 ', '2208 ', '2881A ', '2891B ', '3138 ', '2881B ', '2882B ', '3714 ', '2887E ', '2882A ']

Stock bought: 17

Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '3481 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '3036 ', '2915 ', '2882 ']

Stock bought: 17

2021-03-12 00:00:00

Quantile 0 buy stocks: ['2388 ', '6446 ', '1789 ', '2103 ', '2867 ', '2027 ', '2634 ', '2498 ', '2208 ', '2887E ', '2882B ', '3138 ', '2882A ', '3714 ', '2891B ', '2881B ', '2881A ']

Stock bought: 17

Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '3481 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2206 ', '2609 ', '2603 ', '2023 ', '3036 ', '2915 ', '2882 ']

Stock bought: 17

2021-03-15 00:00:00

Quantile 0 buy stocks: ['1536 ', '2388 ', '6446 ', '1789 ', '2867 ', '2027 ', '2634 ', '6541 -KY', '2498 ', '2208 ', '2887E ', '2891B ', '2882B ', '2882A ', '3714 ', '2881B ', '2881A ']

Stock bought: 17

Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '3481 ', '2890 ', '1313 ', '8150 ', '9945 ', '2838 ', '2006 ', '2347 ', '2206 ', '2609 ', '2603 ', '2023 ', '3036 ', '2915 ']

Stock bought: 17

2021-03-16 00:00:00

Quantile 0 buy stocks: ['2388 ', '6446 ', '1789 ', '2867 ', '2027 ', '2634 ', '6541 -KY', '2498 ', '2208 ', '2881A ', '2882B ', '3138 ', '3714 ', '2881B ', '2882A ', '2891B ', '2887E ']

Stock bought: 17

Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '3481 ', '2890 ', '8150 ', '1313 ', '9945 ', '2838 ', '2006 ', '2347 ', '2206 ', '2609 ', '2603 ', '2023 ', '3036 ', '2915 ']

Stock bought: 17

2021-03-17 00:00:00

Quantile 0 buy stocks: ['2388 ', '6446 ', '2867 ', '2027 ', '2634 ', '6541 -KY', '2498 ', '2208 ', '2881A ', '3138 ', '2887E ', '2882B ', '3714 ', '2891B ', '2881B ', '2882A ']

'2891B ', '6743 ', '2881B ', '2882A ', '3714 ', '2882B ']
Stock bought: 17
Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '3481 ', '2890 ',
'8150 ', '1313 ', '9945 ', '2838 ', '2006 ', '2347 ', '2206
', '2609 ', '2603 ', '2023 ', '3036 ', '2915 ']
Stock bought: 17
2021-03-18 00:00:00
Quantile 0 buy stocks: ['2388 ', '6446 ', '2867 ', '2027 ', '2634
', '6541 -KY', '2208 ', '2498 ', '2881A ', '2887E ', '2891B
', '3138 ', '2881B ', '3714 ', '2882A ', '2882B ', '6743
']
Stock bought: 17
Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '3481 ', '2890 ',
'8150 ', '1313 ', '9945 ', '2838 ', '2006 ', '2347 ', '2206
', '2609 ', '2603 ', '2023 ', '3036 ', '2915 ']
Stock bought: 17
2021-03-19 00:00:00
Quantile 0 buy stocks: ['2388 ', '6446 ', '2867 ', '2027 ', '2634
', '6541 -KY', '2208 ', '2498 ', '2887E ', '2881A ', '2881B
', '2882A ', '2882B ', '3138 ', '6743 ', '3714 ', '2891B
']
Stock bought: 17
Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '3481 ', '2890 ',
'8150 ', '1313 ', '9945 ', '2838 ', '2006 ', '2347 ', '2206
', '2609 ', '2603 ', '2023 ', '3036 ', '2915 ']
Stock bought: 17
2021-03-22 00:00:00
Quantile 0 buy stocks: ['3016 ', '6446 ', '2867 ', '2027 ', '2634
', '6541 -KY', '2208 ', '2498 ', '2881B ', '2881A ', '2891B
', '2882A ', '2882B ', '2887E ', '3138 ', '3714 ', '6743
', '6781 AES-KY']
Stock bought: 18
Quantile 14 buy stocks: ['1312 ', '2204 ', '1304 ', '3481 ', '2890 ',
'8150 ', '1313 ', '9945 ', '2838 ', '2006 ', '2347 ', '2206
', '2609 ', '2603 ', '2023 ', '3036 ', '2915 ', '2409 ']
Stock bought: 18
2021-03-23 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '2867 ', '2027 ', '2634
', '6541 -KY', '2208 ', '2498 ', '3714 ', '3138 ', '2891B ',
'2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '6743
', '6781 AES-KY']
Stock bought: 18
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '2890 ', '8150 ',
'1313 ', '9945 ', '2006 ', '2838 ', '2347 ', '2206 ', '2609
', '1304 ', '2023 ', '3036 ', '2915 ', '2409 ', '2328 ']
Stock bought: 18
2021-03-24 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '2867 ', '2027 ', '2634

', '6541 -KY', '2208 ', '2498 ', '2881B ', '3138 ', '2881A ',
 '2882A ', '6781 AES-KY', '6743 ', '2882B ', '3714 ', '2887E ',
 '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '2890 ', '8150 ',
 '1313 ', '9945 ', '2006 ', '2838 ', '2347 ', '2206 ', '2609
 ', '1304 ', '2023 ', '3036 ', '2915 ', '2409 ', '1802 ']
 Stock bought: 18
 2021-03-25 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2867 ', '2027 ', '2634 ', '6541 -
 KY', '2208 ', '2498 ', '2882B ', '2887E ', '2881A ', '2882A
 ', '6781 AES-KY', '2891B ', '6743 ', '3138 ', '2881B ', '3714
 ']
 Stock bought: 17
 Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '2890
 ', '8150 ', '1313 ', '9945 ', '2006 ', '2838 ', '2347 ',
 '2206 ', '2609 ', '1304 ', '4938 ', '2023 ', '3036 ']
 Stock bought: 17
 2021-03-26 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1789 ', '2634 ', '2867 ', '2027
 ', '6541 -KY', '2208 ', '2498 ', '6743 ', '3714 ', '2881A ',
 '2891B ', '2881B ', '2882A ', '2882B ', '3138 ', '2887E
 ', '6781 AES-KY']
 Stock bought: 18
 Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '2890
 ', '8150 ', '1313 ', '2006 ', '2838 ', '2347 ', '2206 ',
 '2609 ', '1304 ', '4938 ', '2023 ', '3036 ', '2409 ', '1802 ']
 Stock bought: 18
 2021-03-29 00:00:00
 Quantile 0 buy stocks: ['6446 ', '1789 ', '2634 ', '2867 ', '2027
 ', '6541 -KY', '2208 ', '2498 ', '3714 ', '3138 ', '2881A ',
 '2881B ', '2882A ', '2887E ', '2891B ', '6781 AES-KY', '6743
 ', '2882B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '2890
 ', '8150 ', '1313 ', '2006 ', '2838 ', '2347 ', '2206 ',
 '2609 ', '1304 ', '4938 ', '2362 ', '2023 ', '3036 ', '2409 ']
 Stock bought: 18
 2021-03-30 00:00:00
 Quantile 0 buy stocks: ['2542 ', '3016 ', '6446 ', '1789 ', '2634 ',
 '2208 ', '2498 ', '6541 -KY', '2881B ', '2881A ', '2882A ',
 '2882B ', '2887E ', '2891B ', '6781 AES-KY', '6743 ', '3714
 ', '3138 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ',
 '2890 ', '8150 ', '1313 ', '2006 ', '2838 ', '2347 ', '2317 ',
 '1304 ', '4938 ', '2362 ', '3036 ', '2867 ', '2409 ']
 Stock bought: 18

2021-03-31 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '6743 ', '6443 ', '2634 ', '2371 ', '3576 ', '2498 ', '6541 -KY', '2887E ', '3714 ', '2882B ', '6781 AES-KY', '2881A ', '2881B ', '2882A ', '2891B ']
Stock bought: 18
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '2867 ']
Stock bought: 18
2021-04-01 00:00:00
Quantile 0 buy stocks: ['2542 ', '6446 ', '1789 ', '6743 ', '2634 ', '2208 ', '2371 ', '3576 ', '2498 ', '6541 -KY', '2882A ', '2882B ', '2881B ', '2887E ', '2891B ', '3714 ', '2881A ', '6781 AES-KY']
Stock bought: 18
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '2867 ']
Stock bought: 18
2021-04-06 00:00:00
Quantile 0 buy stocks: ['3016 ', '6446 ', '1789 ', '6743 ', '2634 ', '2208 ', '2371 ', '3576 ', '2498 ', '6541 -KY', '2891B ', '2887E ', '2881B ', '6781 AES-KY', '2882B ', '2882A ', '3714 ', '2881A ']
Stock bought: 18
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '2867 ']
Stock bought: 18
2021-04-07 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '6743 ', '6443 ', '2634 ', '2208 ', '2371 ', '3576 ', '2498 ', '6541 -KY', '3714 ', '2881A ', '2881B ', '2882A ', '2882B ', '6781 AES-KY', '2891B ', '2887E ']
Stock bought: 18
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']
Stock bought: 18
2021-04-08 00:00:00
Quantile 0 buy stocks: ['3016 ', '6446 ', '1789 ', '6743 ', '6443 ', '2634 ', '2208 ', '2371 ', '3576 ', '2498 ', '6541 -KY', '3714 ', '2887E ', '2891B ', '2881A ', '2881B ', '2882A ', '2882B ', '6781 AES-KY']
Stock bought: 19
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ',

'1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']
Stock bought: 18
2021-04-09 00:00:00
Quantile 0 buy stocks: ['1789 ', '6743 ', '6443 ', '2634 ', '9907 ',
'2208 ', '2371 ', '3576 ', '2498 ', '6541 -KY', '2887E ', '3714
', '2891B ', '2881A ', '2881B ', '2882A ', '6781 AES-KY',
'2882B ']
Stock bought: 18
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ',
'2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ',
'1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']
Stock bought: 18
2021-04-12 00:00:00
Quantile 0 buy stocks: ['1789 ', '6743 ', '6443 ', '2634 ', '9907 ',
'2208 ', '2371 ', '3576 ', '2498 ', '6541 -KY', '2882A ', '6781
AES-KY', '2211 ', '2881B ', '2882B ', '2887E ', '2891B ',
'3714 ', '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ',
'2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ',
'1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ', '2867 ']
Stock bought: 19
2021-04-13 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '6743 ', '2634 ', '9907
', '2208 ', '2371 ', '3576 ', '2498 ', '6541 -KY', '2881A ',
'6781 AES-KY', '2881B ', '2882A ', '2211 ', '2887E ', '2891B
', '3714 ', '2882B ']
Stock bought: 19
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ',
'2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ',
'1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']
Stock bought: 18
2021-04-14 00:00:00
Quantile 0 buy stocks: ['1789 ', '6743 ', '2634 ', '9907 ', '2208 ',
'2371 ', '3576 ', '2498 ', '6541 -KY', '2211 ', '2881A ',
'2881B ', '2882B ', '6781 AES-KY', '3714 ', '2887E ', '2891B
', '2882A ']
Stock bought: 18
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ',
'2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ',
'1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']
Stock bought: 18
2021-04-15 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '6743 ', '2634 ', '9907
', '2208 ', '2371 ', '3576 ', '2498 ', '6541 -KY', '2211 ',
'2881A ', '2881B ', '2882A ', '6781 AES-KY', '2882B ', '2891B
', '3714 ', '2887E ']
Stock bought: 19

Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']

Stock bought: 18

2021-04-16 00:00:00

Quantile 0 buy stocks: ['6446 ', '1789 ', '6743 ', '2634 ', '9907 ', '2208 ', '2371 ', '3576 ', '2498 ', '6541 -KY', '2881A ', '3714 ', '2881B ', '2882A ', '6781 AES-KY', '2211 ', '2887E ', '2891B ', '2882B ']

Stock bought: 19

Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ', '2867 ']

Stock bought: 19

2021-04-19 00:00:00

Quantile 0 buy stocks: ['2312 ', '6446 ', '1789 ', '2634 ', '9907 ', '2208 ', '2371 ', '1710 ', '3576 ', '2498 ', '6781 AES-KY', '3714 ', '2211 ', '2887E ', '2891B ', '2881A ', '2882B ', '2882A ', '2881B ']

Stock bought: 19

Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ', '2867 ']

Stock bought: 19

2021-04-20 00:00:00

Quantile 0 buy stocks: ['6446 ', '1789 ', '2634 ', '9907 ', '2208 ', '2371 ', '1710 ', '3576 ', '2498 ', '6541 -KY', '3714 ', '2887E ', '2211 ', '2882B ', '2881A ', '2881B ', '6781 AES-KY', '2882A ', '2891B ']

Stock bought: 19

Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ', '2867 ']

Stock bought: 19

2021-04-21 00:00:00

Quantile 0 buy stocks: ['6446 ', '1789 ', '2634 ', '9907 ', '2208 ', '2371 ', '1710 ', '3576 ', '2498 ', '6541 -KY', '2882B ', '2882A ', '6781 AES-KY', '2887E ', '2891B ', '2881B ', '2211 ', '3714 ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ', '2867 ']

Stock bought: 19

2021-04-22 00:00:00

Quantile 0 buy stocks: ['6446 ', '1789 ', '2634 ', '9907 ', '2208 ', '2371 ', '1710 ', '3576 ', '2498 ', '6541 -KY', '6781 AES-KY', '2211 ', '2882B ', '2887E ', '2882A ', '3714 ', '2881B ']

'2881A ', '2891B ']
Stock bought: 19
Quantile 14 buy stocks: ['1103 ', '1312 ', '2204 ', '3481 ', '5469 ',
'1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ',
'2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']
Stock bought: 19
2021-04-23 00:00:00
Quantile 0 buy stocks: ['2312 ', '6446 ', '1789 ', '2634 ', '9907 ',
'2208 ', '2371 ', '3576 ', '2498 ', '6541 -KY', '2881A ', '2211
', '2891B ', '3714 ', '2887E ', '2882B ', '2882A ', '2881B
', '6781 AES-KY']
Stock bought: 19
Quantile 14 buy stocks: ['1103 ', '1312 ', '2204 ', '3481 ', '5469 ',
'1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ',
'2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']
Stock bought: 19
2021-04-26 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '2634 ', '9907 ', '2208 ',
'2371 ', '1710 ', '3576 ', '2498 ', '6541 -KY', '2891B ',
'2887E ', '6781 AES-KY', '2211 ', '2881A ', '3714 ', '2882A ',
'2881B ', '2882B ']
Stock bought: 19
Quantile 14 buy stocks: ['1103 ', '1312 ', '2204 ', '3481 ', '5469 ',
'1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ',
'2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']
Stock bought: 19
2021-04-27 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '2634 ', '9907 ', '2208 ',
'2371 ', '1710 ', '3576 ', '2498 ', '6541 -KY', '2881A ', '2881B
', '6781 AES-KY', '2882A ', '2882B ', '2887E ', '3714 ',
'2891B ', '2211 ']
Stock bought: 19
Quantile 14 buy stocks: ['1103 ', '1312 ', '2204 ', '3481 ', '5469 ',
'1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ',
'2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']
Stock bought: 19
2021-04-28 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '2634 ', '9907 ', '2208 ',
'2371 ', '1710 ', '3576 ', '2498 ', '6541 -KY', '2881A ', '3714
', '2891B ', '2881B ', '2882A ', '2882B ', '2887E ',
'6781 AES-KY', '2211 ']
Stock bought: 19
Quantile 14 buy stocks: ['1103 ', '1312 ', '2204 ', '3481 ', '5469 ',
'1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ',
'2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']
Stock bought: 19
2021-04-29 00:00:00
Quantile 0 buy stocks: ['6446 ', '1789 ', '2634 ', '9907 ', '2208 ',

'2371 ', '1710 ', '3576 ', '2498 ', '6541 -KY', '2887E ', '2211 ', '2881A ', '6781 AES-KY', '2881B ', '2882A ', '2882B ', '3714 ', '2891B ']

Stock bought: 19

Quantile 14 buy stocks: ['1103 ', '1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']

Stock bought: 19

2021-05-03 00:00:00

Quantile 0 buy stocks: ['2312 ', '6446 ', '1789 ', '2634 ', '9907 ', '2208 ', '2371 ', '1710 ', '3576 ', '2498 ', '2211 ', '2887E ', '6781 AES-KY', '2881A ', '2881B ', '2882A ', '2882B ', '3714 ', '2891B ']

Stock bought: 19

Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '1313 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ', '2867 ']

Stock bought: 19

2021-05-04 00:00:00

Quantile 0 buy stocks: ['6446 ', '1789 ', '2634 ', '9907 ', '2618 ', '2208 ', '2371 ', '3576 ', '2498 ', '2881A ', '2881B ', '2882B ', '2887E ', '3714 ', '2891B ', '2211 ', '2882A ', '6781 AES-KY']

Stock bought: 18

Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ', '2867 ']

Stock bought: 18

2021-05-05 00:00:00

Quantile 0 buy stocks: ['6446 ', '1789 ', '2208 ', '2634 ', '9907 ', '2618 ', '2371 ', '3576 ', '2498 ', '2882A ', '2882B ', '2881B ', '6781 AES-KY', '2881A ', '2211 ', '2887E ', '3714 ', '2891B ']

Stock bought: 18

Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '1305 ', '2890 ', '8150 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ', '2867 ']

Stock bought: 18

2021-05-06 00:00:00

Quantile 0 buy stocks: ['1789 ', '2208 ', '2610 ', '2634 ', '9907 ', '2618 ', '2371 ', '3576 ', '2498 ', '2211 ', '2887E ', '6781 AES-KY', '2881A ', '2881B ', '2882A ', '3714 ', '2882B ', '2891B ']

Stock bought: 18

Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '2890 ', '8150 ', '2103 ', '2006 ', '1409 ', '2347 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ', '2867 ']

Stock bought: 18

2021-05-07 00:00:00
Quantile 0 buy stocks: ['1789 ', '2208 ', '2610 ', '9907 ', '2634 ', '2618 ', '2371 ', '3576 ', '2498 ', '3714 ', '2882B ', '2211 ', '2891B ', '6781 AES-KY', '2887E ', '2882A ', '2881A ', '2881B ']
Stock bought: 18
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '2890 ', '8150 ', '2520 ', '2103 ', '2006 ', '1409 ', '2347 ', '1605 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ']
Stock bought: 18
2021-05-10 00:00:00
Quantile 0 buy stocks: ['2605 ', '1789 ', '2208 ', '2610 ', '9907 ', '2634 ', '2618 ', '2371 ', '3576 ', '2498 ', '2887E ', '2882B ', '3714 ', '2881B ', '2882A ', '2881A ', '2891B ', '6781 AES-KY', '2211 ']
Stock bought: 19
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '2890 ', '8150 ', '2520 ', '2103 ', '2006 ', '1409 ', '2347 ', '1605 ', '2317 ', '1304 ', '4938 ', '2362 ', '2838 ', '3036 ', '9939 ']
Stock bought: 19
2021-05-11 00:00:00
Quantile 0 buy stocks: ['9907 ', '2208 ', '2610 ', '2634 ', '2618 ', '1736 ', '2371 ', '3576 ', '2498 ', '2891B ', '2211 ', '3714 ', '2887E ', '2882B ', '6781 AES-KY', '2882A ', '2881B ', '2881A ']
Stock bought: 18
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '2890 ', '2520 ', '2103 ', '1409 ', '1605 ', '2317 ', '1304 ', '2838 ', '3036 ', '9939 ', '2867 ', '2409 ', '2511 ', '2324 ']
Stock bought: 18
2021-05-12 00:00:00
Quantile 0 buy stocks: ['9907 ', '2610 ', '2634 ', '2618 ', '1736 ', '2371 ', '3576 ', '2498 ', '2882B ', '3714 ', '2881A ', '2881B ', '2882A ', '6781 AES-KY', '2211 ', '2891B ', '2887E ']
Stock bought: 17
Quantile 14 buy stocks: ['1312 ', '2204 ', '3481 ', '5469 ', '2890 ', '2103 ', '1409 ', '1605 ', '2317 ', '1304 ', '2838 ', '9939 ', '2867 ', '2409 ', '2324 ', '2882 ', '2903 ']
Stock bought: 17
2021-05-13 00:00:00
Quantile 0 buy stocks: ['9907 ', '2610 ', '3714 ', '2634 ', '2618 ', '1736 ', '2371 ', '3576 ', '2498 ', '2891B ', '2887E ', '2882A ', '2881A ', '2211 ', '2882B ', '6781 AES-KY', '2881B ']
Stock bought: 17
Quantile 14 buy stocks: ['2204 ', '3481 ', '5876 ', '2890 ', '2103

', '1409 ', '1605 ', '2317 ', '1304 ', '2838 ', '2867 ', '2324
 ', '2882 ', '2903 ', '1904 ', '5534 ', '2014 ']
 Stock bought: 17
 2021-05-14 00:00:00
 Quantile 0 buy stocks: ['2501 ', '8341 ', '2610 ', '3714 ', '2634 ',
 '2618 ', '4142 ', '1736 ', '3576 ', '2371 ', '2498 ', '2881B
 ', '2891B ', '2887E ', '2882A ', '2881A ', '2882B ']
 Stock bought: 17
 Quantile 14 buy stocks: ['3481 ', '5876 ', '2890 ', '2103 ', '1605
 ', '2204 ', '2903 ', '2324 ', '2882 ', '1904 ', '2014 ', '3036
 ', '2881 ', '5880 ', '2880 ', '2392 ', '4938 ']
 Stock bought: 17
 2021-05-17 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2371 ', '2610 ', '3714 ', '2634 ',
 '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2882A ', '2881A
 ', '2881B ', '2887E ', '2891B ', '2882B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['5876 ', '2890 ', '2103 ', '1605 ', '2204
 ', '2903 ', '1503 ', '1904 ', '2014 ', '3036 ', '2881 ', '2880
 ', '5880 ', '4938 ', '1409 ', '5469 ']
 Stock bought: 16
 2021-05-18 00:00:00
 Quantile 0 buy stocks: ['8341 ', '9907 ', '2371 ', '2610 ', '3714 ',
 '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2882B
 ', '2881A ', '2891B ', '2887E ', '2882A ', '2881B ']
 Stock bought: 17
 Quantile 14 buy stocks: ['5876 ', '2890 ', '2103 ', '1605 ', '2204
 ', '2903 ', '1503 ', '1904 ', '2014 ', '3036 ', '2881 ', '2880
 ', '5880 ', '4938 ', '1409 ', '5469 ', '2637 -KY']
 Stock bought: 17
 2021-05-19 00:00:00
 Quantile 0 buy stocks: ['8341 ', '9907 ', '2371 ', '2610 ', '3714 ',
 '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2891B
 ', '2881B ', '2887E ', '2882B ', '2882A ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['5876 ', '2890 ', '2103 ', '1605 ', '2204
 ', '2903 ', '1503 ', '1904 ', '2014 ', '3036 ', '2881 ', '2880
 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ']
 Stock bought: 17
 2021-05-20 00:00:00
 Quantile 0 buy stocks: ['2501 ', '8341 ', '2371 ', '2610 ', '3714 ',
 '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881A
 ', '2887E ', '2882B ', '2882A ', '2881B ', '2891B ']
 Stock bought: 17
 Quantile 14 buy stocks: ['5876 ', '2890 ', '2103 ', '1605 ', '2204
 ', '2903 ', '1503 ', '1904 ', '2014 ', '3036 ', '2881 ', '2880
 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ']
 Stock bought: 17

2021-05-21 00:00:00
Quantile 0 buy stocks: ['9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ', '2881B ']
Stock bought: 17
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '1904 ', '2014 ', '2887 ', '3036 ', '2881 ', '2880 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ']
Stock bought: 17
2021-05-24 00:00:00
Quantile 0 buy stocks: ['9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2882B ', '2882A ', '2887E ', '2881B ', '2881A ', '2891B ']
Stock bought: 17
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '1904 ', '2014 ', '2887 ', '3036 ', '2881 ', '2880 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ']
Stock bought: 17
2021-05-25 00:00:00
Quantile 0 buy stocks: ['9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881A ', '2881B ', '2882B ', '2887E ', '2891B ', '2882A ']
Stock bought: 17
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '1904 ', '2014 ', '2887 ', '3036 ', '2881 ', '2880 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ']
Stock bought: 17
2021-05-26 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881B ', '2881A ', '2891B ', '2882A ', '2887E ', '2882B ']
Stock bought: 18
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '1904 ', '2014 ', '2887 ', '3036 ', '2881 ', '2880 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ']
Stock bought: 17
2021-05-27 00:00:00
Quantile 0 buy stocks: ['8341 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881A ', '2881B ', '2891B ', '2882A ', '2887E ', '2882B ']
Stock bought: 17
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '1904 ', '2014 ', '2887 ', '3036 ', '2881 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
Stock bought: 17
2021-05-28 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',

'3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498
'
, '2882A ', '2891B ', '2887E ', '2881A ', '2882B ',
'2881B ']

Stock bought: 18

Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
'
, '1503 ', '1904 ', '2014 ', '2887 ', '3036 ', '2881 ', '4938
'
, '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ', '1504 ']

Stock bought: 18

2021-05-31 00:00:00

Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
'3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498
'
, '2882B ', '2882A ', '2881B ', '2881A ', '2891B ',
'2887E ']

Stock bought: 18

Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
'
, '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
'
, '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']

Stock bought: 18

2021-06-01 00:00:00

Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
'3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498
'
, '2891B ', '2881A ', '2887E ', '2882A ', '2881B ',
'2882B ']

Stock bought: 18

Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
'
, '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
'
, '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']

Stock bought: 18

2021-06-02 00:00:00

Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
'3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498
'
, '2881B ', '2881A ', '2882A ', '2882B ', '2887E ',
'2891B ']

Stock bought: 18

Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
'
, '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
'
, '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']

Stock bought: 18

2021-06-03 00:00:00

Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
'3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498
'
, '2881B ', '2881A ', '2882A ', '2882B ', '2887E ',
'2891B ']

Stock bought: 18

Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
'
, '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
'
, '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']

Stock bought: 18

2021-06-04 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '2891B ']
Stock bought: 18
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
Stock bought: 18
2021-06-07 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']
Stock bought: 18
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
Stock bought: 18
2021-06-08 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 18
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
Stock bought: 18
2021-06-09 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 18
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
Stock bought: 18
2021-06-10 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2887E ', '2882B ', '2882A ', '2891B ', '2881B ', '2881A ']
Stock bought: 18
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ']

', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
 Stock bought: 18
 2021-06-11 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498
 ', '2881B ', '2881A ', '2882B ', '2891B ', '2887E ',
 '2882A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
 Stock bought: 18
 2021-06-15 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498
 ', '2881B ', '2881A ', '2882B ', '2891B ', '2887E ',
 '2882A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
 Stock bought: 18
 2021-06-16 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498
 ', '2887E ', '2891B ', '2881B ', '2881A ', '2882B ',
 '2882A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
 Stock bought: 18
 2021-06-17 00:00:00
 Quantile 0 buy stocks: ['8341 ', '1808 ', '9907 ', '2371 ', '2208 ',
 '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
 '2498 ', '2881B ', '2881A ', '2891B ', '2882B ', '2887E
 ', '2882A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ',
 '1504 ']
 Stock bought: 19
 2021-06-18 00:00:00
 Quantile 0 buy stocks: ['8341 ', '1808 ', '9907 ', '2371 ', '2208 ',
 '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
 '2498 ', '2882B ', '2882A ', '2887E ', '2881B ', '2891B
 ', '2881A ']

Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ', '1504 ']

Stock bought: 19
2021-06-21 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2891B ', '2882B ', '2887E ', '2881A ', '2881B ', '2882A ']

Stock bought: 18
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']

Stock bought: 18
2021-06-22 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ', '1504 ']

Stock bought: 19
2021-06-23 00:00:00
Quantile 0 buy stocks: ['8341 ', '1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ', '2891B ']

Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ', '1504 ']

Stock bought: 19
2021-06-24 00:00:00
Quantile 0 buy stocks: ['8341 ', '1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']

Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ', '1504 ']

Stock bought: 19
 2021-06-25 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
 '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B
 ', '2881A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ',
 '1504 ']
 Stock bought: 19
 2021-06-28 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
 '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E
 ', '2891B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ',
 '1504 ']
 Stock bought: 19
 2021-06-29 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
 '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B
 ', '2881A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ',
 '1504 ']
 Stock bought: 19
 2021-06-30 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
 '2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B
 ', '2881B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ',
 '1504 ']
 Stock bought: 19
 2021-07-01 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',

'2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B
' , '2881B ']
Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
' , '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
' , '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ',
'1504 ']
Stock bought: 19
2021-07-02 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
'3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
'2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B
' , '2881B ']
Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
' , '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
' , '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ',
'1504 ']
Stock bought: 19
2021-07-05 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
'3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
'2498 ', '2882A ', '2881B ', '2881A ', '2882B ', '2887E
' , '2891B ']
Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
' , '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036
' , '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ',
'1504 ']
Stock bought: 19
2021-07-06 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
'3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
'2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E
' , '2891B ']
Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2103 ', '1605 ', '2204 ', '2903
' , '1503 ', '2905 ', '2851 ', '1904 ', '2881 ', '2014 ', '2887
' , '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ',
'2867 ']
Stock bought: 19
2021-07-07 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
'3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
'2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B
' , '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204

', '2903 ', '1503 ', '2905 ', '2851 ', '1904 ', '2881 ', '2014
 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY',
 '2006 ']
 Stock bought: 19
 2021-07-08 00:00:00
 Quantile 0 buy stocks: ['8341 ', '1808 ', '9907 ', '2371 ', '2208 ',
 '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ',
 '3576 ', '2498 ', '2882A ', '2881B ', '2881A ', '2882B ',
 '2887E ', '2891B ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204
 ', '2903 ', '1503 ', '2905 ', '2851 ', '1904 ', '2881 ', '2014
 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY',
 '2006 ']
 Stock bought: 19
 2021-07-09 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
 '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E
 ', '2891B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204
 ', '2903 ', '1503 ', '2905 ', '2851 ', '1904 ', '2881 ', '2014
 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY',
 '2006 ']
 Stock bought: 19
 2021-07-12 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
 '2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B
 ', '2881B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204
 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887
 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ',
 '2867 ']
 Stock bought: 19
 2021-07-13 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
 '2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B
 ', '2881B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204
 ', '2903 ', '1503 ', '2905 ', '6191 ', '1904 ', '2881 ', '2014
 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY',
 '2006 ']
 Stock bought: 19

2021-07-14 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2891B ', '2881A ', '2882A ', '2882B ', '2887E ', '2881B ']
Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
Stock bought: 19
2021-07-15 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ', '2881B ']
Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
Stock bought: 19
2021-07-16 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ', '2881B ']
Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
Stock bought: 19
2021-07-19 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ', '2881B ']
Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
Stock bought: 19
2021-07-20 00:00:00
Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2882B ', '2882A ', '2891B ', '2887E ', '2881A ']

', '2881B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
 Stock bought: 19
 2021-07-21 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2882A ', '2891B ', '2887E ', '2881A ', '2881B ', '2882B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
 Stock bought: 19
 2021-07-22 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ', '2881B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
 Stock bought: 19
 2021-07-23 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ', '2881B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']
 Stock bought: 19
 2021-07-26 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ', '2498 ', '2882A ', '2881B ', '2881A ', '2882B ', '2887E ', '2891B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 '

', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ',
 '2867 ']
 Stock bought: 19
 2021-07-27 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
 '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E
 ', '2891B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204
 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887
 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ',
 '2867 ']
 Stock bought: 19
 2021-07-28 00:00:00
 Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ',
 '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '3576 ',
 '2498 ', '2887E ', '2891B ', '2882B ', '2881B ', '2881A
 ', '2882A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204
 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887
 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ',
 '2867 ']
 Stock bought: 19
 2021-07-29 00:00:00
 Quantile 0 buy stocks: ['9907 ', '2371 ', '2208 ', '2610 ', '3714 ',
 '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '2388 ', '3576 ',
 '2498 ', '2891B ', '2881A ', '2881B ', '2882A ', '2882B
 ', '2887E ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204
 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887
 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ',
 '2867 ']
 Stock bought: 19
 2021-07-30 00:00:00
 Quantile 0 buy stocks: ['9907 ', '2371 ', '2208 ', '2610 ', '3714 ',
 '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '2388 ', '3576 ',
 '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B
 ', '2881A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204
 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887
 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ',
 '2867 ']
 Stock bought: 19
 2021-08-02 00:00:00

Quantile 0 buy stocks: ['9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '2388 ', '3576 ', '2498 ', '2891B ', '2881B ', '2882A ', '2882B ', '2887E ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2014 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ']

Stock bought: 19

2021-08-03 00:00:00

Quantile 0 buy stocks: ['9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '2618 ', '4142 ', '1736 ', '2388 ', '3576 ', '2498 ', '2881B ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 19

Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ', '1504 ']

Stock bought: 19

2021-08-04 00:00:00

Quantile 0 buy stocks: ['1808 ', '9907 ', '2371 ', '2208 ', '2610 ', '3714 ', '2614 ', '2634 ', '4142 ', '1736 ', '2388 ', '3576 ', '2498 ', '2881B ', '2882A ', '2882B ', '2881A ', '2887E ', '2891B ']

Stock bought: 19

Quantile 14 buy stocks: ['5876 ', '2520 ', '2103 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ', '1504 ']

Stock bought: 19

2021-08-05 00:00:00

Quantile 0 buy stocks: ['8341 ', '1808 ', '9907 ', '2371 ', '2208 ', '3714 ', '2614 ', '2634 ', '4142 ', '1736 ', '2388 ', '3576 ', '2498 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['5876 ', '2520 ', '1605 ', '2204 ', '2903 ', '1503 ', '2905 ', '1904 ', '2881 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ', '1504 ', '1312 ']

Stock bought: 19

2021-08-06 00:00:00

Quantile 0 buy stocks: ['2501 ', '3019 ', '8341 ', '1808 ', '9907 ', '2371 ', '2208 ', '3714 ', '4142 ', '1736 ', '2388 ', '3576 ', '2498 ', '2891B ', '2881A ', '2887E ', '2881B ', '2882B ', '2882A ']

Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2903 ', '1503 ', '2204 ', '2905 ', '2520 ', '2511 ', '1904 ', '2881 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ', '1312 ', '5522 ']

Stock bought: 19
2021-08-09 00:00:00
Quantile 0 buy stocks: ['3014 ', '2501 ', '3019 ', '8341 ', '1808 ', '2371 ', '2208 ', '3714 ', '4142 ', '1736 ', '2388 ', '3576 ', '2498 ', '2887E ', '2882B ', '2882A ', '2891B ', '2881B ', '2881A ']

Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2903 ', '1503 ', '2204 ', '2905 ', '2520 ', '2511 ', '1904 ', '2881 ', '2887 ', '3036 ', '4938 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ', '1312 ', '5522 ']

Stock bought: 19
2021-08-10 00:00:00
Quantile 0 buy stocks: ['3014 ', '2501 ', '3019 ', '8341 ', '2371 ', '1808 ', '2208 ', '3714 ', '1736 ', '4142 ', '2388 ', '3576 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']

Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2903 ', '1503 ', '2204 ', '2905 ', '2520 ', '2511 ', '1904 ', '2881 ', '2887 ', '3036 ', '1409 ', '5469 ', '2637 -KY', '2006 ', '2867 ', '1312 ', '5522 ', '3010 ']

Stock bought: 19
2021-08-11 00:00:00
Quantile 0 buy stocks: ['2501 ', '3019 ', '8341 ', '2371 ', '1808 ', '3714 ', '2208 ', '1736 ', '4142 ', '2388 ', '3576 ', '2338 ', '2498 ', '2881B ', '2882A ', '2891B ', '2887E ', '2882B ', '2881A ']

Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2903 ', '1503 ', '2204 ', '2905 ', '2520 ', '2511 ', '1904 ', '2881 ', '2887 ', '3036 ', '1409 ', '2637 -KY', '2006 ', '2867 ', '1102 ', '5522 ', '3010 ', '1308 ']

Stock bought: 19
2021-08-12 00:00:00
Quantile 0 buy stocks: ['2351 ', '3019 ', '8341 ', '2371 ', '1808 ', '2208 ', '1736 ', '4142 ', '2501 ', '2388 ', '3576 ', '2338 ', '2498 ', '2891B ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 19
Quantile 14 buy stocks: ['5876 ', '2903 ', '1503 ', '2204 ', '2905 ', '2520 ', '9945 ', '2915 ', '2511 ', '2881 ', '2887 ', '3036 ', '1409 ', '2637 -KY', '2006 ', '2867 ', '1102 ', '5522 ',

'1308 ']
Stock bought: 19
2021-08-13 00:00:00
Quantile 0 buy stocks: ['3019 ', '8341 ', '2903 ', '2371 ', '1808 ', '5534 ', '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '3576 ', '2498 ', '2891B ', '2887E ', '2881A ', '2881B ', '2882A ', '2882B ']
Stock bought: 19
Quantile 14 buy stocks: ['3706 ', '5876 ', '9904 ', '2393 ', '1503 ', '2504 ', '2204 ', '3010 ', '2520 ', '9945 ', '2915 ', '2511 ', '2881 ', '2887 ', '2905 ', '1409 ', '2637 -KY', '2867 ', '1102 ']
Stock bought: 19
2021-08-16 00:00:00
Quantile 0 buy stocks: ['3019 ', '8341 ', '2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2498 ', '2881A ', '2881B ', '2882A ', '2887E ', '2891B ', '2882B ']
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '5876 ', '9904 ', '2393 ', '2204 ', '2504 ', '2520 ', '9945 ', '2915 ', '2511 ', '2881 ', '3481 ', '2887 ', '2905 ', '2637 -KY', '2867 ', '1102 ', '1308 ']
Stock bought: 18
2021-08-17 00:00:00
Quantile 0 buy stocks: ['2481 ', '3019 ', '8341 ', '2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '2501 ', '2388 ', '4142 ', '2498 ', '2882A ', '2881A ', '2891B ', '2887E ', '2882B ', '2881B ']
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '5876 ', '9904 ', '2393 ', '2204 ', '2504 ', '2520 ', '9945 ', '2915 ', '2511 ', '2881 ', '3481 ', '2887 ', '2637 -KY', '2867 ', '1102 ', '1409 ', '2812 ']
Stock bought: 18
2021-08-18 00:00:00
Quantile 0 buy stocks: ['3019 ', '8341 ', '2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2498 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '5876 ', '9904 ', '2393 ', '2204 ', '2504 ', '2520 ', '9945 ', '2915 ', '2511 ', '2881 ', '3481 ', '2887 ', '2637 -KY', '2867 ', '1102 ', '1308 ', '1409 ']
Stock bought: 18
2021-08-19 00:00:00
Quantile 0 buy stocks: ['2351 ', '2481 ', '3019 ', '8341 ', '2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '2501 ', '2388 ', '2498 ', '2881A ', '2882B ', '2881B ', '2887E ', '2891B ', '2882A ']
']

Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '5876 ', '9904 ', '2393 ', '2504 ', '2204 ', '2520 ', '9945 ', '2915 ', '2511 ', '2881 ', '3481 ', '2887 ', '2637 -KY', '2867 ', '1102 ', '1409 ', '2812 ']
Stock bought: 18
2021-08-20 00:00:00
Quantile 0 buy stocks: ['2481 ', '3019 ', '8341 ', '2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '2501 ', '2388 ', '4142 ', '2498 ', '2882A ', '2881A ', '2891B ', '2887E ', '2882B ', '2881B ']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '5876 ', '9904 ', '2393 ', '2504 ', '2204 ', '2520 ', '9945 ', '2915 ', '2511 ', '2881 ', '3481 ', '2637 -KY', '2867 ', '1102 ', '1409 ', '2812 ']
Stock bought: 18
2021-08-23 00:00:00
Quantile 0 buy stocks: ['3019 ', '8341 ', '2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ', '2881B ', '2881A ', '2891B ', '2882B ', '2887E ', '2882A ']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '5876 ', '9904 ', '2393 ', '2504 ', '2204 ', '2520 ', '9945 ', '2915 ', '2511 ', '2881 ', '3481 ', '2637 -KY', '2867 ', '1102 ', '1409 ', '2812 ']
Stock bought: 18
2021-08-24 00:00:00
Quantile 0 buy stocks: ['3019 ', '8341 ', '2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ', '2881B ', '2881A ', '2891B ', '2882B ', '2887E ', '2882A ']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '5876 ', '9904 ', '2393 ', '2504 ', '2204 ', '2520 ', '9945 ', '2915 ', '2511 ', '2881 ', '3481 ', '5880 ', '2637 -KY', '2867 ', '1102 ', '1308 ']
Stock bought: 18
2021-08-25 00:00:00
Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ', '2881B ', '2881A ', '2891B ', '2882B ', '2887E ', '2882A ']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '5876 ', '9904 ', '2393 ', '2504 ', '2204 ', '3010 ', '2520 ', '9945 ', '2915 ', '2511 ', '2881 ', '3481 ', '5880 ', '2637 -KY', '2867 ', '1102 ']
Stock bought: 18
2021-08-26 00:00:00
Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',

'2881B ', '2881A ', '2891B ', '2882B ', '2887E ', '2882A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '5876 ', '9904 ', '2393
 ', '2204 ', '2504 ', '3010 ', '2520 ', '9945 ', '2915 ', '2511
 ', '2881 ', '3481 ', '2905 ', '5880 ', '2637 -KY', '2867 ']
 Stock bought: 18
 2021-08-27 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
 '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
 '2891B ', '2881B ', '2887E ', '2882B ', '2882A ', '2881A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '5876 ', '9904 ', '2393
 ', '2204 ', '2504 ', '3010 ', '2520 ', '9945 ', '2915 ', '2511
 ', '2881 ', '3481 ', '2905 ', '5880 ', '2886 ', '2867 ']
 Stock bought: 18
 2021-08-30 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
 '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
 '2891B ', '2881B ', '2887E ', '2882B ', '2882A ', '2881A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
 ', '2867 ', '2204 ', '2504 ', '3010 ', '2520 ', '9945 ', '2915
 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
 Stock bought: 18
 2021-08-31 00:00:00
 Quantile 0 buy stocks: ['3019 ', '8341 ', '2903 ', '3576 ', '1808 ',
 '5534 ', '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ',
 '2498 ', '2891B ', '2881B ', '2887E ', '2882B ', '2882A
 ', '2881A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
 ', '2867 ', '2204 ', '2504 ', '3010 ', '2880 ', '2520 ', '9945
 ', '2915 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ']
 Stock bought: 18
 2021-09-01 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
 '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
 '2881B ', '2882A ', '2891B ', '2887E ', '2882B ', '2881A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
 ', '2867 ', '2204 ', '2504 ', '3010 ', '2880 ', '2520 ', '9945
 ', '2915 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ']
 Stock bought: 18
 2021-09-02 00:00:00

Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
'2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
'2891B ', '2881B ', '2887E ', '2882B ', '2882A ', '2881A
']

Stock bought: 18

Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
' , '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']

Stock bought: 18

2021-09-03 00:00:00

Quantile 0 buy stocks: ['3019 ', '8341 ', '2903 ', '3576 ', '1808 ',
'5534 ', '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ',
'2498 ', '2881B ', '2882A ', '2891B ', '2887E ', '2882B
' , '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2204 ', '2504 ', '3010 ', '2880 ', '2520 ', '9945
' , '2915 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ']

Stock bought: 18

2021-09-06 00:00:00

Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
'2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
'2881B ', '2882A ', '2891B ', '2887E ', '2882B ', '2881A
']

Stock bought: 18

Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2204 ', '2504 ', '3010 ', '2880 ', '2520 ', '9945
' , '2915 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ']

Stock bought: 18

2021-09-07 00:00:00

Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
'2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
'2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A
']

Stock bought: 18

Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2504 ', '2204 ', '3010 ', '2880 ', '2520 ', '9945
' , '2915 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ']

Stock bought: 18

2021-09-08 00:00:00

Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
'2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
'2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A
']

Stock bought: 18

Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2504 ', '2204 ', '2880 ', '2520 ', '9945 ', '2915
' , '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']

Stock bought: 18
 2021-09-09 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
 '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
 '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
 ', '2867 ', '2504 ', '2204 ', '2880 ', '2520 ', '9945 ', '2915
 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
 Stock bought: 18
 2021-09-10 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
 '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
 '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
 ', '2867 ', '2504 ', '2204 ', '2880 ', '2520 ', '9945 ', '2915
 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
 Stock bought: 18
 2021-09-13 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
 '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
 '2891B ', '2881B ', '2887E ', '2882B ', '2882A ', '2881A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
 ', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
 Stock bought: 18
 2021-09-14 00:00:00
 Quantile 0 buy stocks: ['2903 ', '3576 ', '1808 ', '5534 ', '1789 ',
 '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
 '2891B ', '2881B ', '2887E ', '2882B ', '2882A ', '2881A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
 ', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
 Stock bought: 18
 2021-09-15 00:00:00
 Quantile 0 buy stocks: ['3019 ', '8341 ', '2903 ', '3576 ', '1808 ',
 '5534 ', '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ',
 '2498 ', '2881A ', '2891B ', '2887E ', '2882B ', '2882A
 ', '2881B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838

', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
 Stock bought: 18
 2021-09-16 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
 '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
 '2881B ', '2882A ', '2891B ', '2887E ', '2882B ', '2881A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
 ', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
 Stock bought: 18
 2021-09-17 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
 '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
 '2891B ', '2881B ', '2887E ', '2882B ', '2882A ', '2881A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
 ', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
 Stock bought: 18
 2021-09-22 00:00:00
 Quantile 0 buy stocks: ['3019 ', '8341 ', '2903 ', '3576 ', '1808 ',
 '5534 ', '2208 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
 '2891B ', '2882B ', '2887E ', '2881A ', '2881B ', '2882A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
 ', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
 Stock bought: 18
 2021-09-23 00:00:00
 Quantile 0 buy stocks: ['3019 ', '8341 ', '2903 ', '3576 ', '1808 ',
 '5534 ', '2208 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
 '2891B ', '2882B ', '2887E ', '2881A ', '2881B ', '2882A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
 ', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
 Stock bought: 18
 2021-09-24 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
 '2208 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ',
 '2881B ', '2882A ', '2891B ', '2887E ', '2882B ', '2881A
 ']

Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838 ', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']

Stock bought: 18
2021-09-27 00:00:00
Quantile 0 buy stocks: ['2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '2539 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ', '2891B ', '2881A ', '2887E ', '2882B ', '2882A ', '2881B ']

Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838 ', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']

Stock bought: 18
2021-09-28 00:00:00
Quantile 0 buy stocks: ['2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '2539 ', '1736 ', '2501 ', '2388 ', '4142 ', '2338 ', '2498 ', '2882A ', '2891B ', '2882B ', '2881B ', '2881A ', '2887E ']

Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838 ', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']

Stock bought: 18
2021-09-29 00:00:00
Quantile 0 buy stocks: ['3019 ', '8341 ', '2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '2539 ', '2501 ', '2388 ', '4142 ', '2498 ', '2881B ', '2882A ', '2891B ', '2887E ', '2882B ', '2881A ']

Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838 ', '2867 ', '2504 ', '2204 ', '2880 ', '2520 ', '9945 ', '2915 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']

Stock bought: 18
2021-09-30 00:00:00
Quantile 0 buy stocks: ['2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '2539 ', '1736 ', '2501 ', '2388 ', '4142 ', '2314 ', '2498 ', '2891B ', '2881B ', '2887E ', '2882B ', '2882A ', '2881A ']

Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838 ', '2867 ', '2504 ', '2204 ', '2880 ', '2520 ', '9945 ', '2915 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']

Stock bought: 18
2021-10-01 00:00:00
Quantile 0 buy stocks: ['3019 ', '8341 ', '2903 ', '3576 ', '1808 ', '5534 ', '2208 ', '2539 ', '2501 ', '2388 ', '4142 ', '2498 ', '2881B ', '2882A ', '2891B ', '2887E ', '2882B ', '2881A ']

'2881B ', '2882A ', '2891B ', '2887E ', '2882B ', '2881A
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2504 ', '2204 ', '2880 ', '2520 ', '9945 ', '2915
' , '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
Stock bought: 18
2021-10-04 00:00:00
Quantile 0 buy stocks: ['2481 ', '3019 ', '8341 ', '2903 ', '3576 ',
'1808 ', '5534 ', '2208 ', '2539 ', '2501 ', '4142 ', '2498 ',
'2891B ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2504 ', '2204 ', '2880 ', '2520 ', '9945 ', '2915
' , '2511 ', '3481 ', '2905 ', '5880 ', '2886 ']
Stock bought: 17
2021-10-05 00:00:00
Quantile 0 buy stocks: ['3019 ', '1710 ', '8341 ', '2903 ', '3576 ',
'1808 ', '5534 ', '2208 ', '2501 ', '2388 ', '4142 ', '2498 ',
'2891B ', '2881B ', '2887E ', '2882B ', '2882A ', '2881A
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
' , '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
Stock bought: 18
2021-10-06 00:00:00
Quantile 0 buy stocks: ['2481 ', '3019 ', '1710 ', '8341 ', '2903 ',
'3576 ', '1808 ', '5534 ', '2501 ', '4142 ', '2498 ', '2891B
' , '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 17
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
' , '2511 ', '3481 ', '2905 ', '5880 ', '2886 ']
Stock bought: 17
2021-10-07 00:00:00
Quantile 0 buy stocks: ['3019 ', '1710 ', '8341 ', '2903 ', '3576 ',
'1808 ', '5534 ', '2208 ', '2501 ', '2388 ', '4142 ', '2498 ',
'2891B ', '2881B ', '2887E ', '2882B ', '2881A ', '2882A
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
' , '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
Stock bought: 18
2021-10-08 00:00:00
Quantile 0 buy stocks: ['3019 ', '1710 ', '8341 ', '2903 ', '3576 ',

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'1808 ', '5534 ', '2208 ', '2501 ', '2388 ', '4142 ', '2498 ',
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']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
Stock bought: 18
2021-10-12 00:00:00
Quantile 0 buy stocks: ['2351 ', '2481 ', '3019 ', '1710 ', '8341 ',
'2903 ', '3576 ', '1808 ', '5534 ', '2501 ', '2498 ', '2882B
', '2882A ', '2881B ', '2881A ', '2891B ', '2887E ']
Stock bought: 17
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2838 ', '2867
', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915 ', '2511
', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
Stock bought: 17
2021-10-13 00:00:00
Quantile 0 buy stocks: ['2351 ', '2481 ', '3019 ', '1710 ', '8341 ',
'2903 ', '3576 ', '1808 ', '5534 ', '2501 ', '2498 ', '2891B
', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
Stock bought: 17
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2838 ', '2867
', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915 ', '2511
', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
Stock bought: 17
2021-10-14 00:00:00
Quantile 0 buy stocks: ['6269 ', '2351 ', '2481 ', '3019 ', '8341 ',
'2903 ', '3576 ', '1808 ', '5534 ', '2501 ', '2498 ', '2887E
', '2882B ', '2882A ', '2891B ', '2881B ', '2881A ']
Stock bought: 17
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
', '2867 ', '2504 ', '2204 ', '2880 ', '2520 ', '9945 ', '2915
', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ']
Stock bought: 17
2021-10-15 00:00:00
Quantile 0 buy stocks: ['6269 ', '2351 ', '2481 ', '3019 ', '8341 ',
'2903 ', '3576 ', '1808 ', '5534 ', '2501 ', '2388 ', '2498 ',
'2881B ', '2891B ', '2881A ', '2882B ', '2882A ', '2887E
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
', '2867 ', '2504 ', '2204 ', '2880 ', '2520 ', '9945 ', '2915
', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
Stock bought: 18
2021-10-18 00:00:00
Quantile 0 buy stocks: ['2351 ', '2481 ', '3019 ', '1710 ', '8341 ',
'2903 ', '3576 ', '1808 ', '5534 ', '2501 ', '2388 ', '2498 ',

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'2882A ', '2881B ', '2881A ', '2882B ', '2887E ', '2891B
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
Stock bought: 18
2021-10-19 00:00:00
Quantile 0 buy stocks: ['3019 ', '1710 ', '8341 ', '2903 ', '3576 ',
'1808 ', '5534 ', '2208 ', '2501 ', '2388 ', '2338 ', '2498 ',
'2882A ', '2881B ', '2891B ', '2887E ', '2882B ', '2881A
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
Stock bought: 18
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Quantile 0 buy stocks: ['3019 ', '1710 ', '8341 ', '2903 ', '3576 ',
'1808 ', '5534 ', '2208 ', '2501 ', '2388 ', '2338 ', '2498 ',
'2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
', '2867 ', '2504 ', '2204 ', '2880 ', '2520 ', '9945 ', '2915
', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
Stock bought: 18
2021-10-21 00:00:00
Quantile 0 buy stocks: ['3019 ', '1710 ', '8341 ', '2903 ', '3576 ',
'1808 ', '5534 ', '2208 ', '2501 ', '2388 ', '2338 ', '2498 ',
'2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
Stock bought: 18
2021-10-22 00:00:00
Quantile 0 buy stocks: ['2481 ', '3019 ', '1710 ', '8341 ', '2903 ',
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'2882B ', '2891B ', '2882A ', '2881A ', '2881B ', '2887E
']
Stock bought: 18
Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
', '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']
Stock bought: 18
2021-10-25 00:00:00

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Quantile 0 buy stocks: ['1710 ', '8341 ', '2903 ', '3576 ', '1808 ',
'5534 ', '2208 ', '2539 ', '2501 ', '2388 ', '2338 ', '2498 ',
'2882A ', '2881B ', '2891B ', '2887E ', '2882B ', '2881A
']

Stock bought: 18

Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2504 ', '2204 ', '2880 ', '2520 ', '9945 ', '2915
' , '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']

Stock bought: 18

2021-10-26 00:00:00

Quantile 0 buy stocks: ['2481 ', '3019 ', '1710 ', '8341 ', '2903 ',
'3576 ', '1808 ', '5534 ', '2539 ', '2501 ', '2388 ', '2498 ',
'2887E ', '2882B ', '2891B ', '2881B ', '2881A ', '2882A
']

Stock bought: 18

Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2504 ', '2204 ', '2880 ', '2520 ', '9945 ', '2915
' , '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']

Stock bought: 18

2021-10-27 00:00:00

Quantile 0 buy stocks: ['1710 ', '8341 ', '2903 ', '3576 ', '1808 ',
'5534 ', '2312 ', '2539 ', '2501 ', '2388 ', '2338 ', '2498 ',
'2891B ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E
']

Stock bought: 18

Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2204 ', '2504 ', '2880 ', '2520 ', '9945 ', '2915
' , '2511 ', '3481 ', '2905 ', '5880 ', '2886 ', '1102 ']

Stock bought: 18

2021-10-28 00:00:00

Quantile 0 buy stocks: ['1710 ', '8341 ', '2903 ', '3576 ', '1808 ',
'5534 ', '2208 ', '2539 ', '2501 ', '2388 ', '2338 ', '2498 ',
'2882A ', '2882B ', '2881A ', '2887E ', '2891B ', '2881B
']

Stock bought: 18

Quantile 14 buy stocks: ['3706 ', '2890 ', '9904 ', '2393 ', '2838
' , '2867 ', '2504 ', '2204 ', '6176 ', '2880 ', '2520 ', '9945
' , '2915 ', '2511 ', '3481 ', '2905 ', '5880 ', '2886 ']

Stock bought: 18

2021-10-29 00:00:00

Quantile 0 buy stocks: ['1710 ', '8341 ', '2903 ', '3576 ', '1808 ',
'5534 ', '2208 ', '2539 ', '2501 ', '2388 ', '2338 ', '2498 ',
'2881A ', '2881B ', '2882A ', '2887E ', '2891B ', '2882B
']

Stock bought: 18

Quantile 14 buy stocks: ['3706 ', '2890 ', '2520 ', '9904 ', '2393 ',
'2838 ', '2867 ', '2504 ', '2204 ', '6176 ', '3010 ', '2880 ',
'9945 ', '2915 ', '2511 ', '3481 ', '2905 ', '5880 ']

Stock bought: 18
 2021-11-01 00:00:00
 Quantile 0 buy stocks: ['1710 ', '8341 ', '2903 ', '3576 ', '1808 ',
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 '2882A ', '2882B ', '2881A ', '2887E ', '2891B ', '2881B
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '2520 ', '9904 ', '2393 ',
 '2838 ', '2867 ', '2504 ', '2204 ', '6176 ', '3010 ', '2880 ',
 '9945 ', '2915 ', '2511 ', '3481 ', '2905 ', '5880 ']
 Stock bought: 18
 2021-11-02 00:00:00
 Quantile 0 buy stocks: ['1710 ', '8341 ', '2903 ', '3576 ', '1808 ',
 '5534 ', '2208 ', '2539 ', '2501 ', '2388 ', '2338 ', '2498 ',
 '2882A ', '2882B ', '2887E ', '2891B ', '2881B ', '2881A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3706 ', '2890 ', '2520 ', '9904 ', '2393 ',
 '2838 ', '2867 ', '2504 ', '2204 ', '6176 ', '3010 ', '2880 ',
 '9945 ', '2915 ', '2511 ', '3481 ', '2905 ', '5880 ']
 Stock bought: 18
 2021-11-03 00:00:00
 Quantile 0 buy stocks: ['1710 ', '8341 ', '2903 ', '3576 ', '1808 ',
 '5534 ', '2208 ', '2312 ', '2539 ', '2501 ', '2388 ', '2338 ',
 '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E
 ', '2891B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['3706 ', '2890 ', '2520 ', '9904 ', '2393 ',
 '2838 ', '2867 ', '2204 ', '2504 ', '6176 ', '3010 ', '2880 ',
 '9945 ', '2915 ', '2511 ', '3481 ', '2353 ', '2905 ', '5880 ']
 Stock bought: 19
 2021-11-04 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
 '1789 ', '2208 ', '2312 ', '2539 ', '2501 ', '2388 ', '2338 ',
 '2498 ', '2891B ', '2881A ', '2887E ', '2882B ', '2882A
 ', '2881B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['3706 ', '2890 ', '2520 ', '9904 ', '2393 ',
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 '9945 ', '2915 ', '2511 ', '3481 ', '2353 ', '2905 ', '5880 ']
 Stock bought: 19
 2021-11-05 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
 '2208 ', '2312 ', '2539 ', '2501 ', '2388 ', '2511 ', '2338 ',
 '2498 ', '2882B ', '2881A ', '2881B ', '2882A ', '2887E
 ', '2891B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['3706 ', '2890 ', '2520 ', '9904 ', '2393 ',

'2838 ', '2867 ', '2204 ', '2504 ', '6176 ', '3010 ', '2880 ',
'9945 ', '2915 ', '3481 ', '6456 GIS-KY', '2353 ', '2905 ', '5880
']

Stock bought: 19
2021-11-08 00:00:00
Quantile 0 buy stocks: ['8341 ', '2903 ', '3576 ', '1808 ', '5534 ',
'2208 ', '2312 ', '2539 ', '2501 ', '2388 ', '2511 ', '2338 ',
'2498 ', '2881A ', '2881B ', '2882A ', '2891B ', '2882B
', '2887E ']

Stock bought: 19
Quantile 14 buy stocks: ['3706 ', '2890 ', '2520 ', '2449 ', '9904
', '2393 ', '2838 ', '2867 ', '2204 ', '2504 ', '6176 ', '3010
', '2880 ', '9945 ', '2915 ', '8150 ', '3481 ', '6456 GIS-KY']

Stock bought: 18
2021-11-09 00:00:00
Quantile 0 buy stocks: ['1808 ', '8341 ', '2903 ', '3576 ', '5534 ',
'2208 ', '2312 ', '2539 ', '2501 ', '2388 ', '2498 ', '2511 ',
'2338 ', '2882B ', '2881A ', '2881B ', '2882A ', '2891B
', '2887E ']

Stock bought: 19
Quantile 14 buy stocks: ['3706 ', '2890 ', '2520 ', '2449 ', '9904
', '2393 ', '2838 ', '2867 ', '2204 ', '2504 ', '6176 ', '3010
', '2880 ', '9945 ', '2915 ', '8150 ', '3481 ', '6456 GIS-KY',
'2353 ']

Stock bought: 19
2021-11-10 00:00:00
Quantile 0 buy stocks: ['1773 ', '1808 ', '8341 ', '2903 ', '3576 ',
'5534 ', '2208 ', '2312 ', '2501 ', '2388 ', '2498 ', '2511 ',
'2338 ', '2882B ', '2882A ', '2887E ', '2881B ', '2891B
', '2881A ']

Stock bought: 19
Quantile 14 buy stocks: ['3706 ', '2890 ', '2357 ', '2520 ', '2449
', '9904 ', '2393 ', '2838 ', '2867 ', '2504 ', '2204 ', '6176
', '3010 ', '2880 ', '9945 ', '2915 ', '6269 ', '8150 ', '3481
']

Stock bought: 19
2021-11-11 00:00:00
Quantile 0 buy stocks: ['1773 ', '1808 ', '8341 ', '2903 ', '3576 ',
'2208 ', '5534 ', '2312 ', '2501 ', '2388 ', '2498 ', '2511 ',
'2338 ', '2891B ', '2881A ', '2881B ', '2882A ', '2882B
', '2887E ']

Stock bought: 19
Quantile 14 buy stocks: ['2104 ', '3706 ', '2890 ', '2357 ', '2520
', '2449 ', '9904 ', '2393 ', '2838 ', '2867 ', '2204 ', '6176
', '3010 ', '2880 ', '1312 ', '9945 ', '2915 ', '6269 ', '8150
']

Stock bought: 19
2021-11-12 00:00:00

Quantile 0 buy stocks: ['1808 ', '8341 ', '2903 ', '2101 ', '3576 ',
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'2511 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B
' , '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '2347 ', '2890 ', '3706 ', '2393
' , '2357 ', '2520 ', '2449 ', '2838 ', '1802 ', '6176 ', '3010
' , '3702 ', '2880 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150
']

Stock bought: 19

2021-11-15 00:00:00

Quantile 0 buy stocks: ['8341 ', '2101 ', '2501 ', '3576 ', '2208 ',
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'2511 ', '2891B ', '2881A ', '2882B ', '2882A ', '2881B
' , '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '2890 ', '3706
' , '2393 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176
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Stock bought: 19

2021-11-16 00:00:00

Quantile 0 buy stocks: ['8341 ', '2101 ', '2501 ', '3576 ', '2208 ',
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'2511 ', '2881B ', '2891B ', '2887E ', '2882B ', '2881A
' , '2882A ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '2890 ', '3706
' , '2393 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176
' , '3010 ', '3702 ', '2880 ', '1312 ', '1409 ', '6269 ', '1904
']

Stock bought: 19

2021-11-17 00:00:00

Quantile 0 buy stocks: ['8341 ', '2101 ', '2501 ', '3576 ', '2208 ',
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'2511 ', '2882B ', '2881A ', '2882A ', '2881B ', '2887E ',
'2891B ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '2890 ', '3706
' , '2393 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176
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Stock bought: 19

2021-11-18 00:00:00

Quantile 0 buy stocks: ['1808 ', '8341 ', '2101 ', '2501 ', '3576 ',
'2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ',
'2511 ', '2891B ', '2887E ', '2882B ', '2881A ', '2881B
' , '2882A ']

Stock bought: 19
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '2890 ', '3706 ', '2393 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '2880 ', '1312 ', '1409 ', '1904 ', '6269 ']
Stock bought: 19
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Quantile 0 buy stocks: ['1808 ', '8341 ', '2101 ', '2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '2881A ', '2881B ', '2882A ', '2887E ', '2891B ', '2882B ']
Stock bought: 19
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '2880 ', '1312 ', '1409 ', '6269 ', '1904 ']
Stock bought: 19
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Quantile 0 buy stocks: ['1808 ', '8341 ', '2101 ', '2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 19
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '2880 ', '1312 ', '1409 ', '6269 ', '1904 ']
Stock bought: 19
2021-11-23 00:00:00
Quantile 0 buy stocks: ['1808 ', '8341 ', '2101 ', '2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '2882B ', '2891B ', '2881A ', '2881B ', '2882A ', '2887E ']
Stock bought: 19
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '2880 ', '1312 ', '1409 ', '1904 ', '6269 ']
Stock bought: 19
2021-11-24 00:00:00
Quantile 0 buy stocks: ['8341 ', '2101 ', '2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2314 ', '2498 ', '2511 ', '2882A ', '2891B ', '2887E ', '2881A ', '2881B ', '2882B ']
Stock bought: 19
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '2880 ', '1312 ', '1409 ', '1904 ', '6269 ']

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Stock bought: 19
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Quantile 0 buy stocks: ['1808 ', '8341 ', '2101 ', '2501 ', '3576 ',
'2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ',
'2511 ', '2891B ', '2887E ', '2881A ', '2881B ', '2882A ',
'2882B ']
Stock bought: 19
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176
', '3010 ', '3702 ', '2880 ', '1312 ', '1409 ', '1904 ', '6269
']
Stock bought: 19
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Quantile 0 buy stocks: ['8341 ', '2101 ', '2501 ', '3576 ', '2208 ',
'5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ',
'2881A ', '2881B ', '2882B ', '2887E ', '2891B ', '2882A
']
Stock bought: 18
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176
', '3010 ', '3702 ', '2880 ', '1312 ', '1409 ', '6269 ']
Stock bought: 18
2021-11-29 00:00:00
Quantile 0 buy stocks: ['8341 ', '2101 ', '2501 ', '3576 ', '2208 ',
'5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ',
'2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A
']
Stock bought: 18
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176
', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ']
Stock bought: 18
2021-11-30 00:00:00
Quantile 0 buy stocks: ['8341 ', '2101 ', '2501 ', '3576 ', '2208 ',
'5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ',
'2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E
']
Stock bought: 18
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176
', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ']
Stock bought: 18
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Quantile 0 buy stocks: ['8341 ', '2101 ', '2501 ', '3576 ', '2208 ',
'5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ',
'2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E
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Stock bought: 18
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ']
 Stock bought: 18
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 Quantile 0 buy stocks: ['2101 ', '2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 - KY', '2881A ', '2881B ', '2882B ', '2887E ', '2891B ', '2882A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ']
 Stock bought: 18
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 Quantile 0 buy stocks: ['2101 ', '2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 - KY', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ']
 Stock bought: 18
 2021-12-06 00:00:00
 Quantile 0 buy stocks: ['8341 ', '2101 ', '2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '6770 ', '2887E ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']
 Stock bought: 19
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 Quantile 0 buy stocks: ['8341 ', '2101 ', '2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '6770 ']
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 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']
 Stock bought: 19
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Quantile 0 buy stocks: ['2101 ', '2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '2881A ', '2881B ', '2881C ', '2882A ', '2882B ', '2891B ', '6770 ', '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']

Stock bought: 19

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Quantile 0 buy stocks: ['2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2881C ', '2891B ', '6770 ', '2881B ', '2882B ', '2882A ', '2881A ', '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']

Stock bought: 19

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Quantile 0 buy stocks: ['2101 ', '2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '6770 ', '2882B ', '2882A ', '2881A ', '2881B ', '2887E ', '2891B ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ', '8150 ']

Stock bought: 19

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Quantile 0 buy stocks: ['2101 ', '2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2881B ', '2891B ', '6770 ', '2881A ', '2882B ', '2882A ', '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ', '8150 ']

Stock bought: 19

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Quantile 0 buy stocks: ['8341 ', '2101 ', '2501 ', '3576 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2882A ', '2891B ', '2881B ', '2882B ', '2887E ', '2881A ', '6770 ']

Stock bought: 19
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']
Stock bought: 19
2021-12-15 00:00:00
Quantile 0 buy stocks: ['2101 ', '2501 ', '3576 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2891B ', '6770 ', '2882B ', '2882A ', '2881C ', '2881B ', '2881A ', '2887E ']
Stock bought: 19
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ', '8150 ']
Stock bought: 19
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Quantile 0 buy stocks: ['2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2882A ', '2881C ', '2881B ', '6770 ', '2887E ', '2882B ', '2881A ', '2891B ']
Stock bought: 19
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ', '8150 ']
Stock bought: 19
2021-12-17 00:00:00
Quantile 0 buy stocks: ['2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2882A ', '2887E ', '2881B ', '2881A ', '2881C ', '2891B ', '6770 ', '2882B ']
Stock bought: 19
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']
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Stock bought: 19
Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']

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Stock bought: 19
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', '2881B  ', '2882B  ', '2891B  ', '2881A  ', '2882A  ',
'6770  ', '2881C  ']
Stock bought: 19
Quantile 14 buy stocks: ['2104  ', '3481  ', '2347  ', '3706  ', '2393
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', '3010  ', '3702  ', '1312  ', '1409  ', '1904  ', '6269  ', '8150
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Stock bought: 19
2021-12-22 00:00:00
Quantile 0 buy stocks: ['2101  ', '2501  ', '3576  ', '5534  ', '1905  ',
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Stock bought: 19
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', '3010  ', '3702  ', '1312  ', '1409  ', '1904  ', '6269  ', '8150
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Stock bought: 19
2021-12-23 00:00:00
Quantile 0 buy stocks: ['2101  ', '2501  ', '3576  ', '5534  ', '1905  ',
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', '2881B  ', '2881C  ', '2882A  ', '2882B  ', '2887E  ',
'2891B  ', '6770  ']
Stock bought: 19
Quantile 14 buy stocks: ['2104  ', '3481  ', '2347  ', '3706  ', '2393
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', '3010  ', '3702  ', '1312  ', '1409  ', '1904  ', '6269  ', '8150
']
Stock bought: 19
2021-12-24 00:00:00
Quantile 0 buy stocks: ['2101  ', '2501  ', '3576  ', '5534  ', '1905  ',
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'2887E  ', '6770  ']
Stock bought: 19
Quantile 14 buy stocks: ['2104  ', '3481  ', '2347  ', '3706  ', '2393
', '2890  ', '2357  ', '2324  ', '2520  ', '2449  ', '1802  ', '6176
', '3010  ', '3702  ', '1312  ', '1409  ', '1904  ', '6269  ', '8150
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Stock bought: 19
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Quantile 0 buy stocks: ['2501  ', '3576  ', '5534  ', '1905  ', '2867

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 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176
 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150
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 Stock bought: 19
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 Quantile 0 buy stocks: ['3576 ', '2208 ', '5534 ', '1905 ', '2867
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 ', '2881A ', '4770 ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
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 ', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ', '8150
 ']
 Stock bought: 19
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 Quantile 0 buy stocks: ['3576 ', '2208 ', '5534 ', '1905 ', '2867
 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2882A ',
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 ', '4770 ', '6770 ']
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 Quantile 0 buy stocks: ['3576 ', '2208 ', '5534 ', '1905 ', '2867
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 Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']

Stock bought: 19

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Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']

Stock bought: 19

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Quantile 0 buy stocks: ['3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2882A ', '2882B ', '2881C ', '2881B ', '2887E ', '2881A ', '2891B ', '4770 ', '6770 ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ', '8150 ']

Stock bought: 19

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Quantile 0 buy stocks: ['3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2882A ', '2882B ', '2881C ', '2881B ', '2887E ', '2881A ', '2891B ', '4770 ', '6770 ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ', '8150 ']

Stock bought: 19

2022-01-07 00:00:00

Quantile 0 buy stocks: ['2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2887E ', '2891B ', '4770 ', '3592 ', '2882B ', '2882A ', '2881C ', '2881B ', '2881A ', '6770 ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']

Stock bought: 19
 2022-01-10 00:00:00
 Quantile 0 buy stocks: ['2208 ', '5534 ', '1905 ', '2867 ', '2388 ',
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 ', '2891B ', '2881A ', '2881B ', '6770 ', '2882A ',
 '2882B ', '2881C ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176
 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150
 ']
 Stock bought: 19
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 Quantile 0 buy stocks: ['2208 ', '5534 ', '1905 ', '2867 ', '2388 ',
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 ', '2891B ', '2881A ', '2881B ', '6770 ', '2882A ',
 '2882B ', '2881C ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176
 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150
 ']
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 Quantile 0 buy stocks: ['3576 ', '5534 ', '1905 ', '2867 ', '2388
 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '4770 ', '3592 ',
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 ', '2881B ', '6770 ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176
 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150
 ']
 Stock bought: 19
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 Quantile 0 buy stocks: ['5534 ', '1905 ', '2867 ', '2388 ', '2905 ',
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 ', '2881B ', '2887E ', '2882B ', '2882A ', '3592 ', '2881C
 ', '6770 ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176
 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150
 ']
 Stock bought: 19
 2022-01-14 00:00:00
 Quantile 0 buy stocks: ['5534 ', '1905 ', '2867 ', '2388 ', '2905 ',
 '2498 ', '2511 ', '6541 -KY', '2891B ', '4770 ', '6719 ', '2881A

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    ', '2881B    ', '2887E    ', '2882B    ', '2882A    ', '3592    ', '2881C
    ', '6770    ']
Stock bought: 19
Quantile 14 buy stocks: ['2104    ', '3481    ', '2347    ', '3706    ', '2393
    ', '2890    ', '2357    ', '2324    ', '2520    ', '2449    ', '1802    ', '6176
    ', '3010    ', '3702    ', '1312    ', '1409    ', '1904    ', '6269    ', '8150
    ']
Stock bought: 19
2022-01-17 00:00:00
Quantile 0 buy stocks: ['5534    ', '1905    ', '2867    ', '2388    ', '2905    ',
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    ', '2881B    ', '2887E    ', '2882B    ', '2882A    ', '3592    ', '2881C
    ', '6770    ']
Stock bought: 19
Quantile 14 buy stocks: ['2104    ', '3481    ', '2347    ', '3706    ', '2393
    ', '2890    ', '2357    ', '2324    ', '2449    ', '1802    ', '6176    ', '3010
    ', '3702    ', '1312    ', '1409    ', '1904    ', '6269    ', '8150    ', '2409
    ']
Stock bought: 19
2022-01-18 00:00:00
Quantile 0 buy stocks: ['5534    ', '1905    ', '2867    ', '2388    ', '2905    ',
    '2498    ', '2511    ', '6541    -KY', '2891B    ', '4770    ', '6719    ', '2881A
    ', '2881B    ', '2887E    ', '2882B    ', '2882A    ', '3592    ', '2881C
    ', '6770    ']
Stock bought: 19
Quantile 14 buy stocks: ['2104    ', '3481    ', '2347    ', '3706    ', '2393
    ', '2890    ', '2357    ', '2324    ', '2520    ', '2449    ', '1802    ', '6176
    ', '3010    ', '3702    ', '1312    ', '1409    ', '1904    ', '6269    ', '8150
    ']
Stock bought: 19
2022-01-19 00:00:00
Quantile 0 buy stocks: ['2501    ', '3576    ', '5534    ', '1905    ', '2867
    ', '2388    ', '2498    ', '2511    ', '2881A    ', '2881B    ', '2881C
    ', '2882A    ', '2882B    ', '2887E    ', '6719    ', '2891B    ',
    '3592    ', '4770    ', '6770    ']
Stock bought: 19
Quantile 14 buy stocks: ['2104    ', '3481    ', '2347    ', '3706    ', '2393
    ', '2890    ', '2357    ', '2324    ', '2520    ', '2449    ', '1802    ', '6176
    ', '3010    ', '3702    ', '1312    ', '1409    ', '1904    ', '6269    ']
Stock bought: 18
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Quantile 0 buy stocks: ['2501    ', '3576    ', '5534    ', '1905    ', '2867
    ', '2388    ', '2498    ', '2511    ', '2881A    ', '2881B    ', '2881C
    ', '2882A    ', '2882B    ', '2887E    ', '6719    ', '2891B    ',
    '3592    ', '4770    ', '6770    ']
Stock bought: 19
Quantile 14 buy stocks: ['2104    ', '3481    ', '2347    ', '3706    ', '2393
    ', '2890    ', '2357    ', '2324    ', '2520    ', '2449    ', '1802    ', '6176

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', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ']
 Stock bought: 18
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 Quantile 0 buy stocks: ['3576 ', '5534 ', '1905 ', '2867 ', '2388
 ', '2905 ', '2498 ', '2511 ', '2881A ', '4770 ', '3592 ', '2891B
 ', '6719 ', '2887E ', '2882B ', '2882A ', '2881C ',
 '2881B ', '6770 ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
 ', '2890 ', '2357 ', '2324 ', '2449 ', '1802 ', '6176 ', '3010
 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ', '8150 ']
 Stock bought: 18
 2022-01-24 00:00:00
 Quantile 0 buy stocks: ['3576 ', '5534 ', '1905 ', '2867 ', '2388
 ', '2498 ', '2511 ', '2887E ', '2881A ', '6719 ', '2882B ',
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 Stock bought: 18
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
 ', '2890 ', '2357 ', '2324 ', '2449 ', '1802 ', '6176 ', '3010
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 Stock bought: 18
 2022-01-25 00:00:00
 Quantile 0 buy stocks: ['3576 ', '5534 ', '1905 ', '2867 ', '2388
 ', '2498 ', '2511 ', '4770 ', '2881A ', '2881B ', '2881C
 ', '2882A ', '2882B ', '2887E ', '6770 ', '6719 ', '2891B
 ', '3592 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
 ', '2890 ', '2357 ', '2324 ', '2449 ', '1802 ', '6176 ', '3010
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 Stock bought: 18
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 Quantile 0 buy stocks: ['3576 ', '5534 ', '1905 ', '2867 ', '2388
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 ', '6770 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393
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 Stock bought: 18
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 Quantile 0 buy stocks: ['2501 ', '3576 ', '5534 ', '1905 ', '2867
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 '3592 ', '4770 ', '6770 ']
 Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ', '8150 ']

Stock bought: 19

2022-02-08 00:00:00

Quantile 0 buy stocks: ['3576 ', '5534 ', '1905 ', '2867 ', '2388 ', '2498 ', '2511 ', '6541 -KY', '4770 ', '3592 ', '2891B ', '2881A ', '2887E ', '6719 ', '2882B ', '2882A ', '2881C ', '2881B ', '6770 ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']

Stock bought: 19

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Quantile 0 buy stocks: ['5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '4770 ', '3592 ', '2881B ', '2881A ', '2891B ', '6719 ', '2887E ', '2882B ', '2882A ', '2881C ', '6770 ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']

Stock bought: 19

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Quantile 0 buy stocks: ['5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '4770 ', '6719 ', '2891B ', '3592 ', '2881B ', '6770 ', '2881C ', '2882A ', '2882B ', '2887E ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']

Stock bought: 19

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Quantile 0 buy stocks: ['3576 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '3592 ', '2881B ', '2881C ', '2882A ', '2882B ', '4770 ', '2887E ', '6719 ', '2891B ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']

Stock bought: 19
 2022-02-14 00:00:00
 Quantile 0 buy stocks: ['3576 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '4770 ', '2881A ', '2891B ', '3592 ', '2881B ', '2881C ', '2882A ', '2882B ', '6719 ', '2887E ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']
 Stock bought: 19
 2022-02-15 00:00:00
 Quantile 0 buy stocks: ['2501 ', '3576 ', '5534 ', '1905 ', '2867 ', '2388 ', '2498 ', '2511 ', '6541 -KY', '2881A ', '2881B ', '2881C ', '2882A ', '2887E ', '2891B ', '3592 ', '4770 ', '6719 ', '2882B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ']
 Stock bought: 18
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 Quantile 0 buy stocks: ['3576 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2891B ', '2881A ', '3592 ', '2881B ', '2881C ', '2882A ', '2882B ', '6719 ', '4770 ', '2887E ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']
 Stock bought: 19
 2022-02-17 00:00:00
 Quantile 0 buy stocks: ['3576 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2881A ', '2881B ', '2881C ', '2882A ', '2882B ', '2891B ', '3592 ', '4770 ', '6719 ', '2887E ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']
 Stock bought: 19
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 Quantile 0 buy stocks: ['2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2891B ', '2882B ', '3592 ', '2887E ', '4770 ', '2881C ', '2881B ', '2881A ',

'6719 ', '2882A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']
 Stock bought: 19
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 Quantile 0 buy stocks: ['3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2905 ', '2498 ', '2511 ', '6541 -KY', '2881B ', '2881A ', '2881C ', '2882A ', '2882B ', '2887E ', '3592 ', '4770 ', '2891B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']
 Stock bought: 19
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 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ', '8150 ']
 Stock bought: 19
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 Quantile 0 buy stocks: ['2501 ', '3576 ', '2208 ', '5534 ', '1905 ', '2867 ', '2388 ', '2498 ', '2511 ', '6541 -KY', '2887E ', '2881A ', '4770 ', '2882B ', '2891B ', '2882A ', '2881C ', '2881B ', '3592 ']
 Stock bought: 19
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '6176 ', '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '6269 ', '8150 ']
 Stock bought: 19
 2022-02-24 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2501 ', '3576 ', '5534 ', '1905 ', '2867 ', '2388 ', '2498 ', '2511 ', '6541 -KY', '2881A ', '2882A ', '3592 ', '2881C ', '2881B ', '2891B ', '2882B ', '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2104 ', '3481 ', '2347 ', '3706 ', '2393 ', '2890 ', '2357 ', '2324 ', '2520 ', '2449 ', '1802 ', '3010 ']

', '3702 ', '1312 ', '1409 ', '6269 ', '1904 ', '8150 ']
 Stock bought: 18
 2022-02-25 00:00:00
 Quantile 0 buy stocks: ['1808 ', '2101 ', '2501 ', '3576 ', '5534 ',
 '1905 ', '2867 ', '2388 ', '2498 ', '2511 ', '6541 -KY', '2881B
 ', '2881A ', '2882B ', '2881C ', '2882A ', '2887E ',
 '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3481 ', '2347 ', '3706 ', '2393 ', '2890 ',
 '2357 ', '2409 ', '2324 ', '2520 ', '2449 ', '6269 ', '1802 ',
 '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '8150 ']
 Stock bought: 18
 2022-03-01 00:00:00
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 '5534 ', '1905 ', '2867 ', '2388 ', '2498 ', '2511 ', '6541 -
 KY', '2882A ', '2891B ', '2881C ', '2881A ', '2887E ',
 '2881B ', '2882B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['3481 ', '2347 ', '3706 ', '2393 ', '2890 ',
 '2357 ', '2409 ', '2324 ', '2520 ', '2449 ', '6269 ', '1802 ',
 '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '8150 ', '6239 ']
 Stock bought: 19
 2022-03-02 00:00:00
 Quantile 0 buy stocks: ['1808 ', '2101 ', '2501 ', '3576 ', '2208 ',
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 '2891B ', '2882B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['3481 ', '2347 ', '3706 ', '2393 ', '2890 ',
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 '3010 ', '3702 ', '1312 ', '1409 ', '1904 ', '8150 ', '6239 ']
 Stock bought: 19
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 Quantile 0 buy stocks: ['1808 ', '2101 ', '2501 ', '3576 ', '2208 ',
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 '2887E ', '2891B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['3481 ', '2347 ', '2393 ', '2890 ', '2409 ',
 '2357 ', '2324 ', '2520 ', '2449 ', '6269 ', '1802 ', '3010 ',
 '3702 ', '1312 ', '1409 ', '1904 ', '8150 ', '6239 ', '6456 GIS-
 KY']
 Stock bought: 19
 2022-03-04 00:00:00
 Quantile 0 buy stocks: ['1808 ', '2101 ', '2208 ', '2501 ', '3576 ',
 '5534 ', '1905 ', '2867 ', '2388 ', '2498 ', '2511 ', '6541 -
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 '2881B ', '2891B ']

Stock bought: 19
 Quantile 14 buy stocks: ['3481 ', '2347 ', '2393 ', '2890 ', '2357 ',
 '2409 ', '2324 ', '2520 ', '2449 ', '6269 ', '1802 ', '3010 ',
 '3702 ', '1312 ', '1409 ', '1904 ', '8150 ', '6239 ', '2353 ']
 Stock bought: 19
 2022-03-07 00:00:00
 Quantile 0 buy stocks: ['2351 ', '9910 ', '1808 ', '2101 ', '2501 ',
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 '2882B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3481 ', '2347 ', '2393 ', '2890 ', '2409 ',
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 Stock bought: 18
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 Quantile 0 buy stocks: ['2059 ', '2351 ', '9910 ', '1808 ', '2101 ',
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 Stock bought: 18
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 Stock bought: 18
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 Stock bought: 18
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 Stock bought: 18
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 Stock bought: 18
 Quantile 14 buy stocks: ['3481 ', '2393 ', '2890 ', '2357 ', '2409 ',
 '2324 ', '2520 ', '2347 ', '6269 ', '1802 ', '3010 ', '3702 ',
 '1312 ', '1409 ', '1904 ', '6257 ', '8150 ', '2352 ']
 Stock bought: 18
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 Quantile 0 buy stocks: ['9910 ', '1808 ', '2101 ', '2351 ', '2208 ',
 '2501 ', '3576 ', '5534 ', '1905 ', '2867 ', '2498 ', '2887E

', '2891B ', '2882A ', '2881C ', '2881B ', '2881A ',
 '2882B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3481 ', '2393 ', '2890 ', '2409 ', '2357 ',
 '2324 ', '2520 ', '2347 ', '6269 ', '3010 ', '3702 ', '1312 ',
 '1409 ', '1904 ', '8150 ', '6257 ', '2352 ', '2353 ']
 Stock bought: 18
 2022-03-14 00:00:00
 Quantile 0 buy stocks: ['8422 ', '9910 ', '2101 ', '2351 ', '2208 ',
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 '2881B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3481 ', '2393 ', '2890 ', '2409 ', '2357 ',
 '2324 ', '2520 ', '2347 ', '6269 ', '3010 ', '3702 ', '1312 ',
 '2313 ', '1409 ', '1904 ', '6257 ', '8150 ', '2352 ']
 Stock bought: 18
 2022-03-15 00:00:00
 Quantile 0 buy stocks: ['2923 -KY', '8422 ', '9910 ', '2101 ', '2351
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 ', '2881A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3481 ', '9945 ', '2393 ', '2357 ', '2409 ',
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 Stock bought: 18
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 Quantile 0 buy stocks: ['6446 ', '2059 ', '2923 -KY', '8422 ', '9910
 ', '2101 ', '2351 ', '3576 ', '5534 ', '1905 ', '2498 ', '2882A
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 '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3481 ', '9945 ', '2393 ', '1409 ', '2409 ',
 '2324 ', '2520 ', '2347 ', '6269 ', '3010 ', '3702 ', '3231 ',
 '9904 ', '1312 ', '2313 ', '1304 ', '1904 ', '6257 ']
 Stock bought: 18
 2022-03-17 00:00:00
 Quantile 0 buy stocks: ['2059 ', '2923 -KY', '8422 ', '9910 ', '2101
 ', '2351 ', '3576 ', '5534 ', '2312 ', '1905 ', '2498 ', '2882A
 ', '2882B ', '2887E ', '2881C ', '2881B ', '2881A ',
 '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['3481 ', '9945 ', '2393 ', '1409 ', '2409 ',
 '2324 ', '2520 ', '2347 ', '6269 ', '3010 ', '3231 ', '3702 ',
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 Stock bought: 18
 2022-03-18 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '8422 ', '2101 ', '2351 ', '2208 ', '3576 ', '5534 ', '1536 ', '2312 ', '1905 ', '2498 ', '6541 -KY', '2882A ', '2881C ', '2881B ', '2881A ', '2882B ', '2887E ', '2891B ']

Stock bought: 19

Quantile 14 buy stocks: ['3481 ', '9945 ', '2393 ', '1409 ', '2409 ', '2324 ', '2520 ', '2347 ', '6269 ', '3010 ', '3231 ', '3702 ', '9904 ', '1312 ', '2313 ', '1304 ', '1904 ', '6257 ', '8150 ']

Stock bought: 19

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Quantile 0 buy stocks: ['8422 ', '2101 ', '2351 ', '2208 ', '3576 ', '5534 ', '1536 ', '2312 ', '1905 ', '1710 ', '2498 ', '6541 -KY', '2887E ', '2882B ', '2882A ', '2881C ', '2881B ', '2881A ', '2891B ']

Stock bought: 19

Quantile 14 buy stocks: ['3481 ', '9945 ', '2393 ', '1409 ', '2409 ', '2324 ', '2520 ', '2347 ', '6269 ', '3010 ', '3231 ', '3702 ', '9904 ', '1312 ', '2313 ', '1304 ', '1904 ', '6257 ', '8150 ']

Stock bought: 19

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Quantile 0 buy stocks: ['8422 ', '2101 ', '2351 ', '2208 ', '3576 ', '5534 ', '1536 ', '2312 ', '1905 ', '1710 ', '2498 ', '6541 -KY', '2887E ', '2891B ', '2882B ', '2881C ', '2881B ', '2881A ', '2882A ']

Stock bought: 19

Quantile 14 buy stocks: ['3481 ', '9945 ', '2393 ', '1409 ', '2409 ', '2324 ', '2520 ', '2347 ', '6269 ', '3010 ', '3702 ', '3231 ', '9904 ', '1312 ', '2313 ', '1304 ', '1904 ', '8150 ', '6257 ']

Stock bought: 19

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Quantile 0 buy stocks: ['2101 ', '2351 ', '2208 ', '3576 ', '5534 ', '1536 ', '2312 ', '1905 ', '1710 ', '2905 ', '2498 ', '6541 -KY', '2881B ', '2881A ', '2881C ', '2882A ', '2882B ', '2891B ', '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['3481 ', '9945 ', '2393 ', '1409 ', '2409 ', '2324 ', '2520 ', '2347 ', '6269 ', '3010 ', '3231 ', '3702 ', '9904 ', '1312 ', '2313 ', '1304 ', '6257 ', '8150 ', '4958 -KY']

Stock bought: 19

2022-03-24 00:00:00

Quantile 0 buy stocks: ['8422 ', '2101 ', '2351 ', '2208 ', '3576 ', '5534 ', '1536 ', '2312 ', '1905 ', '1710 ', '2498 ', '6541 -KY', '2882A ', '2881C ', '2881B ', '2881A ', '2882B ', '2891B ', '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['3481 ', '9945 ', '2393 ', '1409 ', '2409 ', '2324 ', '2520 ', '2347 ', '6269 ', '3010 ', '3231 ', '3702 ', '9904 ', '1312 ', '2313 ', '1304 ', '6257 ', '8150 ', '4958 -KY']

Stock bought: 19
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 Quantile 0 buy stocks: ['2338 ', '2059 ', '2923 -KY', '8422 ', '2101 ', '2351 ', '3576 ', '5534 ', '1536 ', '2312 ', '1905 ', '2498 ', '2887E ', '2882B ', '2882A ', '2881C ', '2881B ', '2881A ', '2891B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5469 ', '3481 ', '2520 ', '9945 ', '1409 ', '2409 ', '2324 ', '2347 ', '6269 ', '3010 ', '3702 ', '3231 ', '9904 ', '1312 ', '2313 ', '1304 ', '6257 ', '8150 ', '4958 -KY']
 Stock bought: 19
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 Quantile 0 buy stocks: ['2059 ', '2923 -KY', '8422 ', '2351 ', '3576 ', '5534 ', '1536 ', '2312 ', '1905 ', '1710 ', '2101 ', '2498 ', '2882B ', '2882A ', '2881C ', '2881B ', '2881A ', '2887E ', '2891B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5469 ', '3481 ', '2520 ', '9945 ', '1409 ', '2409 ', '2324 ', '2347 ', '6269 ', '3010 ', '3231 ', '3702 ', '9904 ', '1312 ', '2313 ', '1304 ', '6257 ', '8150 ', '2362 ']
 Stock bought: 19
 2022-03-29 00:00:00
 Quantile 0 buy stocks: ['8422 ', '2351 ', '3576 ', '5534 ', '1536 ', '2312 ', '1905 ', '1710 ', '2106 ', '6541 -KY', '2101 ', '2498 ', '2891B ', '2881C ', '2887E ', '2882B ', '2882A ', '2881A ', '2881B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5469 ', '3481 ', '2520 ', '9945 ', '1409 ', '2409 ', '2324 ', '2347 ', '6269 ', '3010 ', '3702 ', '3231 ', '9904 ', '1312 ', '2313 ', '1304 ', '8150 ', '6257 ', '2362 ']
 Stock bought: 19
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 Quantile 0 buy stocks: ['2059 ', '2923 -KY', '8422 ', '2351 ', '1536 ', '2312 ', '1905 ', '1710 ', '2106 ', '2101 ', '3576 ', '2498 ', '2891B ', '2882B ', '2882A ', '2881C ', '2881B ', '2881A ', '2887E ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5469 ', '3481 ', '9945 ', '1409 ', '2409 ', '2324 ', '2347 ', '6269 ', '3010 ', '3231 ', '3702 ', '9904 ', '1312 ', '2313 ', '5534 ', '1304 ', '8150 ', '6257 ', '2362 ']
 Stock bought: 19
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 Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '2351 ', '1536 ', '2312 ', '1905 ', '1710 ', '2106 ', '2101 ', '3576 ', '2498


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    ', '2887E ', '2882B ', '2882A ', '2881C ', '2881B ',
    '2881A ', '2891B ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '1312 ', '2520 ', '3481 ', '9945
    ', '1409 ', '2409 ', '2324 ', '2347 ', '6269 ', '3231 ', '3702
    ', '9904 ', '2313 ', '5534 ', '1304 ', '3010 ', '8150 ', '6257
    ']
Stock bought: 19
2022-04-01 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '2351 ', '1536
    ', '2312 ', '1905 ', '1710 ', '2106 ', '2101 ', '3576 ', '2498
    ', '2887E ', '2882B ', '2882A ', '2881C ', '2881B ',
    '2881A ', '2891B ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409
    ', '2409 ', '2324 ', '2347 ', '6269 ', '3231 ', '3702 ', '9904
    ', '2313 ', '5534 ', '1304 ', '3010 ', '6257 ', '8150 ', '2362
    ']
Stock bought: 19
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Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '2351 ', '1536
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    '2881A ', '2891B ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409
    ', '2409 ', '2324 ', '2347 ', '6269 ', '3231 ', '3702 ', '9904
    ', '2313 ', '5534 ', '1304 ', '3010 ', '6257 ', '8150 ', '2362
    ']
Stock bought: 19
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Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '2351 ', '1536
    ', '2312 ', '1905 ', '2106 ', '2101 ', '3576 ', '2498 ', '2891B
    ', '2887E ', '2882B ', '2882A ', '2881C ', '2881B ',
    '2881A ']
Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409
    ', '2409 ', '2324 ', '2347 ', '6269 ', '3702 ', '3231 ', '9904
    ', '2313 ', '5534 ', '1304 ', '3010 ', '8150 ', '6257 ']
Stock bought: 18
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Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '2351 ', '1536
    ', '2312 ', '1905 ', '1710 ', '2106 ', '2101 ', '3576 ', '2498
    ', '2891B ', '2887E ', '2882A ', '2881C ', '2881B ',
    '2881A ', '2882B ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409
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', '2313 ', '5534 ', '1304 ', '3010 ', '6257 ', '8150 ']
 Stock bought: 18
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 Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '2351 ', '1536
 ', '2312 ', '1905 ', '2106 ', '2101 ', '3576 ', '2498 ', '2891B
 ', '2887E ', '2882B ', '2882A ', '2881C ', '2881B ',
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 Stock bought: 18
 Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409
 ', '2409 ', '2324 ', '2347 ', '6269 ', '3702 ', '3231 ', '9904
 ', '2313 ', '5534 ', '1304 ', '3010 ', '8150 ', '6257 ']
 Stock bought: 18
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 Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '2351 ', '1536
 ', '2312 ', '1905 ', '2106 ', '2101 ', '3576 ', '2498 ', '2891B
 ', '2887E ', '2882B ', '2882A ', '2881C ', '2881B ',
 '2881A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409
 ', '2409 ', '2324 ', '2347 ', '6269 ', '3702 ', '3231 ', '9904
 ', '2313 ', '5534 ', '1304 ', '3010 ', '8150 ', '6257 ']
 Stock bought: 18
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 Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '2351 ', '1536
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 ', '2881B ', '2881A ']
 Stock bought: 19
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 ', '2313 ', '5534 ', '1304 ', '3010 ', '6257 ', '8150 ', '2362
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 Stock bought: 19
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 Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '2351 ', '1536
 ', '2312 ', '1905 ', '2106 ', '6541 -KY', '2101 ', '3576 ',
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 ', '2881B ', '2881A ']
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 Stock bought: 19
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 Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '2351 ', '1536
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 Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409
 ', '2409 ', '2324 ', '2347 ', '6269 ', '3702 ', '3231 ', '9904
 ', '2313 ', '5534 ', '1304 ', '3010 ', '8150 ', '6257 ']
 Stock bought: 18
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 Quantile 0 buy stocks: ['9958 ', '8422 ', '6806 ', '2351 ', '1536
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 ', '2881B ', '2881A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409
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 Stock bought: 19
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 Quantile 0 buy stocks: ['9958 ', '8422 ', '6806 ', '2351 ', '2208
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 '2881A ', '2887E ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409
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 Quantile 0 buy stocks: ['8422 ', '6806 ', '2351 ', '2208 ', '1536
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 Stock bought: 19
 Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409
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 Quantile 0 buy stocks: ['8422 ', '6806 ', '2351 ', '2208 ', '1536
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 ', '2891B ', '2882B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409
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 ', '2313 ', '5534 ', '1304 ', '3010 ', '8150 ', '6257 ', '2362

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Stock bought: 19
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Quantile 0 buy stocks: ['8422 ', '6806 ', '2351 ', '2208 ', '1536 ',
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Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409 ',
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']
Stock bought: 19
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Quantile 0 buy stocks: ['8422 ', '6806 ', '2351 ', '1536 ', '2312 ',
', '1905 ', '2106 ', '6541 -KY', '2101 ', '3576 ', '2498 ',
'2891B ', '2887E ', '2882B ', '2882A ', '2881C ', '2881B ',
', '2881A ']
Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409 ',
', '2409 ', '2324 ', '2347 ', '6269 ', '3702 ', '3231 ', '9904 ',
', '2313 ', '5534 ', '1304 ', '3010 ', '8150 ', '6257 ']
Stock bought: 18
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Quantile 0 buy stocks: ['8422 ', '6806 ', '2351 ', '2208 ', '1536 ',
', '2312 ', '1905 ', '2106 ', '2101 ', '3576 ', '2498 ', '2891B ',
', '2887E ', '2882B ', '2882A ', '2881C ', '2881B ',
'2881A ']
Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409 ',
', '2409 ', '2324 ', '2347 ', '6269 ', '3702 ', '3231 ', '9904 ',
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Stock bought: 18
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Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '6806 ', '2351 ',
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', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ',
'2881A ']
Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409 ',
', '2409 ', '2324 ', '2347 ', '6269 ', '3702 ', '3231 ', '9904 ',
', '2313 ', '5534 ', '1304 ', '3010 ', '8150 ', '2362 ']
Stock bought: 18
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Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '6806 ', '2351 ',
', '1536 ', '2312 ', '1905 ', '2106 ', '2101 ', '3576 ', '2498 ',
', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ',
'2881A ']

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Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409 ', '2409 ', '2324 ', '2347 ', '6176 ', '6269 ', '3702 ', '3231 ', '9904 ', '2313 ', '5534 ', '1304 ', '3010 ', '8150 ']

Stock bought: 18
2022-04-29 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '9958 ', '8422 ', '6806 ', '2351 ', '1536 ', '2312 ', '1905 ', '2106 ', '2101 ', '3576 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409 ', '2409 ', '2324 ', '2347 ', '6176 ', '6269 ', '3702 ', '3231 ', '9904 ', '2313 ', '5534 ', '1304 ', '3010 ', '8150 ']

Stock bought: 18
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Quantile 0 buy stocks: ['9958 ', '8422 ', '6806 ', '2351 ', '1536 ', '2312 ', '1905 ', '2106 ', '2101 ', '2388 ', '3576 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409 ', '2409 ', '2324 ', '2347 ', '6176 ', '6269 ', '3702 ', '3231 ', '9904 ', '2313 ', '5534 ', '1304 ', '3010 ', '3703 ']

Stock bought: 18
2022-05-04 00:00:00
Quantile 0 buy stocks: ['8422 ', '6806 ', '2351 ', '1536 ', '2312 ', '1905 ', '2106 ', '6541 -KY', '2101 ', '2388 ', '3576 ', '2498 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409 ', '2409 ', '2324 ', '6176 ', '6269 ', '3702 ', '3231 ', '9904 ', '2313 ', '2408 ', '5534 ', '1304 ', '3010 ', '3703 ']

Stock bought: 18
2022-05-05 00:00:00
Quantile 0 buy stocks: ['6806 ', '2351 ', '1536 ', '2312 ', '1905 ', '2106 ', '6541 -KY', '2855 ', '2101 ', '2388 ', '3576 ', '2498 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']

Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '1312 ', '3481 ', '9945 ', '1409 ', '2409 ', '2324 ', '2103 ', '6176 ', '6269 ', '3231 ', '3702 ', '9904 ', '2313 ', '2408 ', '2606 ', '5534 ', '1304 ']

Stock bought: 18
2022-05-06 00:00:00
Quantile 0 buy stocks: ['8422 ', '2351 ', '1536 ', '2312 ', '1905 ', '2106 ', '6541 -KY', '2855 ', '2101 ', '2388 ', '3576 ', '2498 ']

', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ',
 '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['1312 ', '3481 ', '9945 ', '1313 ', '1409 ',
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 Stock bought: 18
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 Quantile 0 buy stocks: ['9958 ', '8422 ', '1808 ', '1536 ', '1905 ',
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 Stock bought: 18
 Quantile 14 buy stocks: ['1312 ', '3481 ', '9945 ', '1313 ', '1409 ',
 '2409 ', '2324 ', '2103 ', '6176 ', '6269 ', '6456 GIS-KY', '3702
 ', '9904 ', '2313 ', '2408 ', '2606 ', '5534 ']
 Stock bought: 17
 2022-05-10 00:00:00
 Quantile 0 buy stocks: ['2539 ', '1808 ', '1536 ', '2312 ', '1905 ',
 '2106 ', '6541 -KY', '2855 ', '2101 ', '2388 ', '3576 ', '2498
 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ',
 '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['1312 ', '3481 ', '9945 ', '1313 ', '1409 ',
 '2409 ', '2324 ', '2474 ', '2103 ', '2449 ', '6176 ', '6456 GIS-
 KY', '3702 ', '9904 ', '2313 ', '2408 ', '2606 ', '5534 ']
 Stock bought: 18
 2022-05-11 00:00:00
 Quantile 0 buy stocks: ['2539 ', '1808 ', '1536 ', '2312 ', '1905 ',
 '2106 ', '6541 -KY', '2855 ', '2101 ', '2388 ', '2498 ', '3576
 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ',
 '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '1312 ', '3481 ', '9945 ', '1409 ',
 '1313 ', '2409 ', '2324 ', '2474 ', '2103 ', '2449 ', '6176 ',
 '4958 -KY', '6456 GIS-KY', '3702 ', '9904 ', '2313 ', '2408 ']
 Stock bought: 18
 2022-05-12 00:00:00
 Quantile 0 buy stocks: ['9958 ', '1909 ', '2539 ', '1808 ', '1905 ',
 '2106 ', '2855 ', '2101 ', '2388 ', '2498 ', '3576 ', '2891B
 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2362 ', '3481 ', '9945 ', '1409 ', '1312 ',
 '1313 ', '2324 ', '2474 ', '2103 ', '2449 ', '6176 ', '9939 ',
 '4958 -KY', '6456 GIS-KY', '3702 ', '2409 ', '9904 ']
 Stock bought: 17
 2022-05-13 00:00:00
 Quantile 0 buy stocks: ['1909 ', '2501 ', '2539 ', '2101 ', '1808 ',

'1905 ', '2867 ', '2855 ', '2388 ', '2498 ', '3576 ', '2338 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 18

Quantile 14 buy stocks: ['2362 ', '1409 ', '2204 ', '1312 ', '1313 ', '2324 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ']

Stock bought: 17

2022-05-16 00:00:00

Quantile 0 buy stocks: ['1905 ', '1909 ', '2501 ', '2539 ', '2101 ', '1808 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2891B ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B ']

Stock bought: 17

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ']

Stock bought: 17

2022-05-17 00:00:00

Quantile 0 buy stocks: ['6446 ', '1905 ', '1909 ', '2501 ', '2539 ', '2101 ', '1808 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2881B ', '2882A ', '2881A ', '2882B ', '2887E ', '2891B ']

Stock bought: 18

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']

Stock bought: 18

2022-05-18 00:00:00

Quantile 0 buy stocks: ['6446 ', '1905 ', '1909 ', '2501 ', '2539 ', '2101 ', '1808 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2882A ', '2882B ', '2887E ', '2881B ', '2891B ', '2881A ']

Stock bought: 18

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1312 ', '2393 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ']

Stock bought: 18

2022-05-19 00:00:00

Quantile 0 buy stocks: ['6446 ', '1905 ', '1909 ', '2501 ', '2539 ', '2101 ', '1808 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2882A ', '2882B ', '2887E ', '2881B ', '2891B ', '2881A ']

Stock bought: 18

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1312 ', '2393 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ']

Stock bought: 18

2022-05-20 00:00:00

Quantile 0 buy stocks: ['1905 ', '1909 ', '2501 ', '2539 ', '2101 ',
'1808 ', '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ',
'2882A ', '2881A ', '2881B ', '2887E ', '2882B ', '2891B
']

Stock bought: 18

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
' , '1312 ', '2204 ', '2393 ', '1313 ', '2474 ', '2103 ', '3702
' , '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ']

Stock bought: 18

2022-05-23 00:00:00

Quantile 0 buy stocks: ['1905 ', '1909 ', '2501 ', '2539 ', '2101 ',
'1808 ', '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ',
'2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '2891B
']

Stock bought: 18

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
' , '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
' , '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']

Stock bought: 18

2022-05-24 00:00:00

Quantile 0 buy stocks: ['1905 ', '1909 ', '2501 ', '2539 ', '2101 ',
'1808 ', '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ',
'2891B ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B
']

Stock bought: 18

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
' , '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
' , '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']

Stock bought: 18

2022-05-25 00:00:00

Quantile 0 buy stocks: ['1905 ', '1909 ', '2501 ', '2539 ', '2101 ',
'1808 ', '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ',
'2882A ', '2881A ', '2881B ', '2887E ', '2882B ', '2891B
']

Stock bought: 18

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
' , '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
' , '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']

Stock bought: 18

2022-05-26 00:00:00

Quantile 0 buy stocks: ['1905 ', '1909 ', '2501 ', '2539 ', '2101 ',
'1808 ', '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ',
'2882A ', '2881A ', '2881B ', '2887E ', '2882B ', '2891B
']

Stock bought: 18

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
' , '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
' , '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']

Stock bought: 18
 2022-05-27 00:00:00
 Quantile 0 buy stocks: ['1905 ', '1909 ', '2501 ', '2539 ', '2101 ',
 '1808 ', '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ',
 '2882B ', '2887E ', '2882A ', '2891B ', '2881A ', '2881B
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-05-30 00:00:00
 Quantile 0 buy stocks: ['2340 ', '1909 ', '2501 ', '2539 ', '2101 ',
 '1808 ', '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ',
 '2881A ', '2881B ', '2882B ', '2887E ', '2891B ', '2882A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-05-31 00:00:00
 Quantile 0 buy stocks: ['2340 ', '1909 ', '2501 ', '2539 ', '2101 ',
 '1808 ', '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ',
 '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-01 00:00:00
 Quantile 0 buy stocks: ['2340 ', '1909 ', '2501 ', '2539 ', '2101 ',
 '1808 ', '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ',
 '2887E ', '2882B ', '2882A ', '2891B ', '2881B ', '2881A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-02 00:00:00
 Quantile 0 buy stocks: ['2340 ', '1909 ', '2501 ', '2539 ', '2101 ',
 '1808 ', '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ',
 '2887E ', '2882B ', '2882A ', '2891B ', '2881B ', '2881A
 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503

', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-06 00:00:00
 Quantile 0 buy stocks: ['1909 ', '2501 ', '2539 ', '2101 ', '1808 ',
 '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2881B
 ', '2887E ', '2882A ', '2891B ', '6550 -KY', '2882B
 ', '2881A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-07 00:00:00
 Quantile 0 buy stocks: ['1909 ', '2501 ', '2539 ', '2101 ', '1808 ',
 '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2882B
 ', '2881B ', '2887E ', '6550 -KY', '2891B ', '2881A
 ', '2882A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-08 00:00:00
 Quantile 0 buy stocks: ['1909 ', '2501 ', '2539 ', '2101 ', '1808 ',
 '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2887E
 ', '2882A ', '2891B ', '2881B ', '2882B ', '6550 -
 KY', '2881A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-09 00:00:00
 Quantile 0 buy stocks: ['1909 ', '2501 ', '2539 ', '2101 ', '1808 ',
 '1536 ', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2881A
 ', '2881B ', '2882A ', '2882B ', '2887E ', '6550 -KY',
 '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-10 00:00:00
 Quantile 0 buy stocks: ['2501 ', '2539 ', '2101 ', '1808 ', '1536 ',
 '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2887E
 ', '2881A ', '2882B ', '2882A ', '2891B ', '6550 -KY',
 '2881B ']

Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-13 00:00:00
 Quantile 0 buy stocks: ['2501 ', '2539 ', '2101 ', '1808 ', '1536 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2882B ', '2882A ', '2887E ', '2881B ', '2891B ', '2881A ', '6550 -KY']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-14 00:00:00
 Quantile 0 buy stocks: ['2501 ', '2539 ', '2101 ', '1808 ', '1536 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '6550 -KY', '2882A ', '2881A ', '2891B ', '2887E ', '2882B ', '2881B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-15 00:00:00
 Quantile 0 buy stocks: ['2501 ', '2539 ', '2101 ', '1808 ', '1536 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2881A ', '6550 -KY', '2891B ', '2882A ', '2887E ', '2882B ', '2881B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-16 00:00:00
 Quantile 0 buy stocks: ['2501 ', '2539 ', '2101 ', '1808 ', '1536 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2881A ', '2891B ', '2882B ', '2882A ', '6550 -KY', '2881B ', '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-17 00:00:00
 Quantile 0 buy stocks: ['2501 ', '2539 ', '2101 ', '1808 ', '1536 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2881A '

', '2881B ', '2882A ', '6550 -KY', '2882B ', '2887E ',
 '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-20 00:00:00
 Quantile 0 buy stocks: ['2501 ', '2539 ', '2101 ', '1808 ', '6541 -
 KY', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2881B ',
 '2891B ', '2881A ', '2882B ', '2882A ', '6550 -KY', '2887E
 ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ']
 Stock bought: 17
 2022-06-21 00:00:00
 Quantile 0 buy stocks: ['1909 ', '2501 ', '2539 ', '2101 ', '1808 ',
 '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2882A
 ', '2882B ', '2887E ', '2881B ', '2881A ', '2891B ',
 '6550 -KY']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 18
 2022-06-22 00:00:00
 Quantile 0 buy stocks: ['1909 ', '2501 ', '2539 ', '2101 ', '1808 ',
 '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2882A
 ', '2891B ', '2881A ', '2887E ', '2882B ', '6550 -KY',
 '2881B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ']
 Stock bought: 17
 2022-06-23 00:00:00
 Quantile 0 buy stocks: ['1909 ', '2501 ', '2539 ', '2101 ', '1808 ',
 '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2882A ', '6550
 -KY', '2882B ', '2887E ', '2881B ', '2891B ', '2881A
 ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449
 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ']
 Stock bought: 17
 2022-06-24 00:00:00

Quantile 0 buy stocks: ['2340 ', '1909 ', '2501 ', '2539 ', '2101 ', '1808 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2881A ', '2882A ', '2882B ', '2887E ', '6550 -KY', '2891B ', '2881B ']

Stock bought: 18

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']

Stock bought: 18

2022-06-27 00:00:00

Quantile 0 buy stocks: ['1909 ', '2501 ', '2539 ', '2101 ', '1808 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2887E ', '2881A ', '2881B ', '6550 -KY', '2882A ', '2882B ', '2891B ']

Stock bought: 18

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']

Stock bought: 18

2022-06-28 00:00:00

Quantile 0 buy stocks: ['1909 ', '2501 ', '2539 ', '2101 ', '1808 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2338 ', '2881A ', '6550 -KY', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 18

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']

Stock bought: 18

2022-06-29 00:00:00

Quantile 0 buy stocks: ['1909 ', '2501 ', '2539 ', '2101 ', '1808 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2891B ', '2882B ', '2882A ', '2881B ', '6550 -KY', '2881A ', '2887E ']

Stock bought: 17

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '1312 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ']

Stock bought: 17

2022-06-30 00:00:00

Quantile 0 buy stocks: ['2501 ', '2539 ', '2101 ', '1808 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '6550 -KY', '2891B ', '2881A ', '2887E ', '2882B ', '2882A ', '2881B ', '6789 ']

Stock bought: 17

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1312 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ']

Stock bought: 17
 2022-07-01 00:00:00
 Quantile 0 buy stocks: ['1909 ', '2539 ', '2101 ', '1808 ', '6541 -
 KY', '2867 ', '2855 ', '2388 ', '2498 ', '2881B ', '2881A ',
 '6789 ', '2882A ', '2887E ', '6550 -KY', '2891B ', '2882B
 ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204
 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939
 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 16
 2022-07-04 00:00:00
 Quantile 0 buy stocks: ['2501 ', '2539 ', '2101 ', '1808 ', '6541 -
 KY', '2867 ', '2855 ', '2388 ', '2498 ', '2881B ', '6789 ',
 '2882A ', '2881A ', '2882B ', '2887E ', '2891B ', '6550
 -KY']
 Stock bought: 17
 Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204
 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939
 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ']
 Stock bought: 17
 2022-07-05 00:00:00
 Quantile 0 buy stocks: ['2501 ', '2539 ', '2101 ', '1808 ', '6541 -
 KY', '2867 ', '2855 ', '2388 ', '2498 ', '2882A ', '2882B ',
 '2887E ', '6550 -KY', '2891B ', '2881A ', '6789 ', '2881B
 ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '1312
 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176
 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 17
 2022-07-06 00:00:00
 Quantile 0 buy stocks: ['2539 ', '2101 ', '1808 ', '6541 -KY', '2867
 ', '2855 ', '2388 ', '2498 ', '2891B ', '2887E ', '2882B
 ', '2882A ', '2881B ', '2881A ', '6550 -KY', '6789 ']
 Stock bought: 16
 Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204
 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939
 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 16
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 Quantile 0 buy stocks: ['6446 ', '2539 ', '2101 ', '1808 ', '6541 -
 KY', '2867 ', '2855 ', '2388 ', '2498 ', '6550 -KY', '2881B
 ', '2882A ', '2882B ', '2887E ', '2891B ', '6789 ',
 '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204
 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939

', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ']
 Stock bought: 17
 2022-07-08 00:00:00
 Quantile 0 buy stocks: ['6446 ', '2539 ', '2101 ', '1808 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2891B ', '6550 -KY', '2887E ', '2882A ', '2881B ', '2881A ', '6789 ', '2882B ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ']
 Stock bought: 17
 2022-07-11 00:00:00
 Quantile 0 buy stocks: ['2539 ', '2101 ', '1808 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2891B ', '2882B ', '2887E ', '2882A ', '2881B ', '2881A ', '6789 ', '6550 -KY']
 Stock bought: 16
 Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ']
 Stock bought: 16
 2022-07-12 00:00:00
 Quantile 0 buy stocks: ['2539 ', '2101 ', '1808 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '6550 -KY', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '6789 ', '2881A ']
 Stock bought: 16
 Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ']
 Stock bought: 16
 2022-07-13 00:00:00
 Quantile 0 buy stocks: ['2539 ', '2101 ', '1808 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2891B ', '2881A ', '2881B ', '6789 ', '6550 -KY', '2882A ', '2887E ', '2882B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ']
 Stock bought: 16
 2022-07-14 00:00:00
 Quantile 0 buy stocks: ['2539 ', '2101 ', '1808 ', '6541 -KY', '2867 ', '2855 ', '2388 ', '2498 ', '2881B ', '2891B ', '2881A ', '6789 ', '2882A ', '2887E ', '2882B ', '6550 -KY']
 Stock bought: 16
 Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ']
 Stock bought: 16

2022-07-15 00:00:00
Quantile 0 buy stocks: ['2539 ', '2101 ', '1808 ', '1536 ', '6541 -
KY', '2855 ', '2388 ', '2498 ', '2881B ', '2891B ', '6550
-KY', '2881A ', '6789 ', '2882A ', '2887E ', '2882B ']
Stock bought: 16
Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204
', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958
-KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ']
Stock bought: 16
2022-07-18 00:00:00
Quantile 0 buy stocks: ['2539 ', '2101 ', '1808 ', '1536 ', '6541 -
KY', '2867 ', '2855 ', '2388 ', '2498 ', '6550 -KY', '2881B
', '2882A ', '2882B ', '2887E ', '6789 ', '2891B ',
'2881A ']
Stock bought: 17
Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204
', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958
-KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ', '1102 ']
Stock bought: 17
2022-07-19 00:00:00
Quantile 0 buy stocks: ['6446 ', '2539 ', '2101 ', '1808 ', '1536 ',
'6541 -KY', '2855 ', '2388 ', '2498 ', '6789 ', '2882A ', '2881B
', '2882B ', '2881A ', '2887E ', '6550 -KY', '2891B
']
Stock bought: 17
Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204
', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939
', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ']
Stock bought: 17
2022-07-20 00:00:00
Quantile 0 buy stocks: ['1789 ', '2539 ', '2101 ', '1808 ', '1536 ',
'6541 -KY', '2855 ', '2388 ', '2498 ', '6550 -KY', '2881B ',
'2882A ', '2882B ', '2887E ', '6789 ', '2891B ', '2881A ']
Stock bought: 17
Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204
', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939
', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ']
Stock bought: 17
2022-07-21 00:00:00
Quantile 0 buy stocks: ['1909 ', '2539 ', '2101 ', '1808 ', '1536 ',
'6541 -KY', '2855 ', '2388 ', '2498 ', '2881B ', '2882A ',
'2882B ', '2887E ', '6789 ', '2891B ', '6550 -KY', '2881A
']
Stock bought: 17
Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204
', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939
', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '2408 ']
Stock bought: 17

2022-07-22 00:00:00

Quantile 0 buy stocks: ['1789 ', '2539 ', '2101 ', '1808 ', '1536 ', '6541 -KY', '2855 ', '2388 ', '2498 ', '6550 -KY', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '6789 ', '2881A ']

Stock bought: 17

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']

Stock bought: 17

2022-07-25 00:00:00

Quantile 0 buy stocks: ['1909 ', '2539 ', '2101 ', '1808 ', '1536 ', '6541 -KY', '2855 ', '2388 ', '2498 ', '2887E ', '2882B ', '6550 -KY', '2882A ', '2881B ', '2881A ', '6789 ', '2891B ']

Stock bought: 17

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']

Stock bought: 17

2022-07-26 00:00:00

Quantile 0 buy stocks: ['1909 ', '2539 ', '2101 ', '1808 ', '1536 ', '6541 -KY', '2855 ', '2388 ', '2498 ', '2881B ', '2882A ', '2882B ', '6789 ', '2881A ', '2887E ', '2891B ', '6550 -KY']

Stock bought: 17

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']

Stock bought: 17

2022-07-27 00:00:00

Quantile 0 buy stocks: ['1909 ', '2539 ', '2101 ', '1808 ', '1536 ', '6541 -KY', '2855 ', '2388 ', '2498 ', '2881B ', '2882A ', '2882B ', '2881A ', '2887E ', '6789 ', '2891B ', '6550 -KY']

Stock bought: 17

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '6176 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']

Stock bought: 17

2022-07-28 00:00:00

Quantile 0 buy stocks: ['1789 ', '2539 ', '2101 ', '1808 ', '1536 ', '6541 -KY', '2855 ', '2388 ', '2498 ', '2891B ', '6789 ', '2882B ', '2882A ', '2881B ', '2881A ', '6550 -KY', '2887E ']

Stock bought: 17

Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '9939 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '6176 ']

Stock bought: 17
 2022-07-29 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2539 ', '2101 ', '1808 ', '1536 ',
 '6541 -KY', '2855 ', '2388 ', '2498 ', '6789 ', '2881B ',
 '2881A ', '2891B ', '2882A ', '2882B ', '2887E ', '6550
 -KY']
 Stock bought: 17
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '9939
 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '6176 ']
 Stock bought: 17
 2022-08-01 00:00:00
 Quantile 0 buy stocks: ['1909 ', '2539 ', '2101 ', '1808 ', '1536 ',
 '6541 -KY', '2855 ', '2388 ', '2498 ', '2881B ', '6550 -KY',
 '2882A ', '2882B ', '2881A ', '2887E ', '6789 ', '2891B ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '9939
 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ', '6257 ']
 Stock bought: 17
 2022-08-02 00:00:00
 Quantile 0 buy stocks: ['2889 ', '6446 ', '2539 ', '2101 ', '1808
 ', '1536 ', '2855 ', '2388 ', '2498 ', '2891B ', '2882A ',
 '2887E ', '2882B ', '2881A ', '2881B ', '6550 -KY', '6789
 ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '2204 ', '1313 ', '2474 ', '2103 ', '3702 ', '2449 ', '9939
 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 16
 2022-08-03 00:00:00
 Quantile 0 buy stocks: ['2539 ', '2101 ', '1808 ', '1536 ', '2388 ',
 '2855 ', '2498 ', '1313 ', '6789 ', '6550 -KY', '2882A ',
 '2882B ', '2887E ', '2891B ', '2881B ', '2881A ']
 Stock bought: 16
 Quantile 14 buy stocks: ['2206 ', '1402 ', '1409 ', '1503 ', '2204
 ', '2474 ', '2103 ', '3702 ', '2449 ', '9939 ', '4958 -KY',
 '4961 ', '6456 GIS-KY', '2317 ', '2409 ', '6257 ']
 Stock bought: 16
 2022-08-04 00:00:00
 Quantile 0 buy stocks: ['6446 ', '2539 ', '2101 ', '1808 ', '1536 ',
 '2388 ', '2855 ', '2498 ', '2891B ', '6789 ', '2887E ',
 '2882B ', '2882A ', '2881B ', '2881A ', '6550 -KY']
 Stock bought: 16
 Quantile 14 buy stocks: ['2362 ', '2206 ', '1402 ', '1409 ', '1503
 ', '2204 ', '8150 ', '2474 ', '2103 ', '3702 ', '2449 ', '9939
 ', '4958 -KY', '6456 GIS-KY', '2317 ', '2409 ']
 Stock bought: 16

2022-08-05 00:00:00
Quantile 0 buy stocks: ['6446 ', '2539 ', '2101 ', '1808 ', '1536 ', '2388 ', '2855 ', '2498 ', '2881B ', '2891B ', '6789 ', '2887E ', '6550 -KY', '2882B ', '2882A ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2362 ', '2206 ', '2103 ', '1402 ', '1409 ', '1503 ', '2204 ', '8150 ', '2474 ', '3702 ', '2449 ', '2002 ', '2548 ', '9939 ', '4958 -KY', '2317 ']
Stock bought: 16
2022-08-08 00:00:00
Quantile 0 buy stocks: ['6446 ', '2539 ', '2101 ', '1808 ', '1536 ', '2388 ', '2855 ', '2498 ', '2882B ', '6550 -KY', '2882A ', '2887E ', '2881B ', '2891B ', '2881A ', '6789 ']
Stock bought: 16
Quantile 14 buy stocks: ['2362 ', '9907 ', '2206 ', '2103 ', '1402 ', '1409 ', '1503 ', '2204 ', '2474 ', '8150 ', '3702 ', '2449 ', '2002 ', '2548 ', '9939 ', '4958 -KY']
Stock bought: 16
2022-08-09 00:00:00
Quantile 0 buy stocks: ['6446 ', '2539 ', '2101 ', '1808 ', '1536 ', '2388 ', '2855 ', '2498 ', '2882A ', '2882B ', '6550 -KY', '2881B ', '2887E ', '2881A ', '2891B ', '6789 ']
Stock bought: 16
Quantile 14 buy stocks: ['2362 ', '9907 ', '2206 ', '2103 ', '1402 ', '1409 ', '1503 ', '2204 ', '2474 ', '8150 ', '3702 ', '2449 ', '2002 ', '2548 ', '9939 ', '2317 ']
Stock bought: 16
2022-08-10 00:00:00
Quantile 0 buy stocks: ['2889 ', '6446 ', '1789 ', '2101 ', '1808 ', '1536 ', '2388 ', '2855 ', '2498 ', '2881A ', '2882B ', '2881B ', '2887E ', '6550 -KY', '2891B ', '2882A ']
Stock bought: 16
Quantile 14 buy stocks: ['2362 ', '9907 ', '2206 ', '2103 ', '1402 ', '1409 ', '1503 ', '2204 ', '2474 ', '8150 ', '3702 ', '2002 ', '2548 ', '2317 ', '2409 ', '6257 ']
Stock bought: 16
2022-08-11 00:00:00
Quantile 0 buy stocks: ['1789 ', '2542 ', '2101 ', '2207 ', '1808 ', '2201 ', '2388 ', '2855 ', '2204 ', '2498 ', '2882A ', '2882B ', '2881B ', '2887E ', '2881A ', '2891B ', '6550 -KY']
Stock bought: 17
Quantile 14 buy stocks: ['2362 ', '9907 ', '2206 ', '2103 ', '1402 ', '1409 ', '2606 ', '1503 ', '2474 ', '8150 ', '6271 ', '2002 ', '2548 ', '4938 ', '2317 ', '6257 ']
Stock bought: 16
2022-08-12 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '1808 ', '2867 ', '2201

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    ', '2388 ', '2855 ', '8926 ', '2204 ', '2498 ', '2881A ',
    '2881B ', '2882A ', '6550 -KY', '2882B ', '2887E ', '2891B
    ']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2206 ', '2103 ', '1402 ', '1409
    ', '2606 ', '1503 ', '2474 ', '8150 ', '1904 ', '6271 ', '2002
    ', '2548 ', '4961 ', '4938 ', '6257 ', '6176 ']
Stock bought: 17
2022-08-15 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '1808 ', '9958 ', '2201
    ', '2388 ', '2855 ', '8926 ', '2204 ', '2498 ', '2881A ',
    '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '6550
    -KY']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
    '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
    '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17
2022-08-16 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '1808 ', '9958 ', '2201
    ', '2388 ', '2855 ', '8926 ', '2204 ', '2498 ', '6550 -KY',
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    ']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
    '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
    '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17
2022-08-17 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '1808 ', '9958 ', '2201
    ', '2388 ', '2855 ', '8926 ', '2204 ', '2498 ', '6550 -KY',
    '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A
    ']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
    '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
    '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17
2022-08-18 00:00:00
Quantile 0 buy stocks: ['1227 ', '2542 ', '2207 ', '1808 ', '2201 ',
    '2388 ', '2855 ', '8926 ', '2204 ', '2498 ', '2881A ', '2881B
    ', '2882A ', '2882B ', '2887E ', '2891B ', '6550 -
    KY']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
    '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
    '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17

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2022-08-19 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '1808 ', '9958 ', '2201 ', '2388 ', '2855 ', '8926 ', '2204 ', '2498 ', '6550 -KY', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17
2022-08-22 00:00:00
Quantile 0 buy stocks: ['1227 ', '2542 ', '2207 ', '1808 ', '9958 ', '2201 ', '2388 ', '2855 ', '8926 ', '2204 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17
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Quantile 0 buy stocks: ['2101 ', '1227 ', '2542 ', '2207 ', '1808 ', '9958 ', '2201 ', '2388 ', '8926 ', '2204 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17
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Quantile 0 buy stocks: ['1227 ', '2542 ', '2207 ', '1808 ', '9958 ', '2201 ', '2388 ', '2867 ', '8926 ', '2204 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17
2022-08-25 00:00:00
Quantile 0 buy stocks: ['2207 ', '1808 ', '2820 ', '9958 ', '2201 ', '2388 ', '2923 -KY', '2867 ', '8926 ', '2204 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17

2022-08-26 00:00:00
Quantile 0 buy stocks: ['1808 ', '2820 ', '9958 ', '2201 ', '2501 ', '2388 ', '2923 -KY', '2867 ', '8926 ', '2204 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17
2022-08-29 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '1808 ', '2820 ', '2201 ', '2388 ', '2923 -KY', '2867 ', '8926 ', '2204 ', '2498 ', '2882B ', '2882A ', '2887E ', '2881B ', '2891B ', '2881A ']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17
2022-08-30 00:00:00
Quantile 0 buy stocks: ['6005 ', '1808 ', '2820 ', '9958 ', '2201 ', '2388 ', '2923 -KY', '2867 ', '8926 ', '2204 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17
2022-08-31 00:00:00
Quantile 0 buy stocks: ['6005 ', '1808 ', '2820 ', '9958 ', '2201 ', '2501 ', '2388 ', '2923 -KY', '2867 ', '8926 ', '2204 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 18
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ', '2108 ', '2344 ']
Stock bought: 18
2022-09-01 00:00:00
Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2820 ', '2201 ', '2388 ', '2923 -KY', '2867 ', '8926 ', '2204 ', '2498 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
Stock bought: 17
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ', '2108 ']
Stock bought: 17
2022-09-02 00:00:00
Quantile 0 buy stocks: ['6005 ', '1808 ', '2820 ', '6443 ', '2201 ',

'2388 ', '2923 -KY', '2867 ', '8926 ', '2204 ', '2498 ', '2882B
' , '2882A ', '2881B ', '2881A ', '2887E ', '2891B ']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ', '2108 ']

Stock bought: 17

2022-09-05 00:00:00

Quantile 0 buy stocks: ['6005 ', '1808 ', '2820 ', '6443 ', '2201 ',
'2388 ', '2923 -KY', '2867 ', '8926 ', '2204 ', '2498 ', '2881A
' , '2891B ', '2881B ', '2887E ', '2882A ', '2882B ']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ', '2108 ']

Stock bought: 17

2022-09-06 00:00:00

Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2820 ', '2201 ',
'2388 ', '2923 -KY', '2867 ', '8926 ', '2204 ', '2498 ', '2881B
' , '2891B ', '2887E ', '2882A ', '2882B ', '2881A ']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ', '2344 ']

Stock bought: 17

2022-09-07 00:00:00

Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2820 ', '2201 ',
'2388 ', '2923 -KY', '2867 ', '8926 ', '2204 ', '2498 ', '2881A
' , '2891B ', '2881B ', '2887E ', '2882A ', '2882B ']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ', '2344 ']

Stock bought: 17

2022-09-08 00:00:00

Quantile 0 buy stocks: ['6005 ', '1808 ', '2820 ', '2201 ', '2388 ',
'2923 -KY', '1736 ', '2867 ', '8926 ', '2204 ', '2498 ', '2891B
' , '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ', '2344 ']

Stock bought: 17

2022-09-12 00:00:00

Quantile 0 buy stocks: ['6005 ', '1808 ', '2820 ', '2201 ', '2388 ',
'2923 -KY', '1736 ', '2867 ', '8926 ', '2204 ', '2498 ', '2891B
' , '2887E ', '2881A ', '2882A ', '2881B ', '2882B ']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ', '2108 ']

Stock bought: 17

2022-09-13 00:00:00

Quantile 0 buy stocks: ['6005 ', '1808 ', '2820 ', '2201 ', '2388 ',
'2923 -KY', '1736 ', '2867 ', '8926 ', '2204 ', '2498 ', '2891B
' ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ', '2108 ']

Stock bought: 17

2022-09-14 00:00:00

Quantile 0 buy stocks: ['6005 ', '1808 ', '2820 ', '2201 ', '2388 ',
'2923 -KY', '1736 ', '2867 ', '8926 ', '2204 ', '2498 ', '2882B
' ', '2891B ', '2881A ', '2887E ', '2881B ', '2882A ']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ', '2108 ']

Stock bought: 17

2022-09-15 00:00:00

Quantile 0 buy stocks: ['6005 ', '1808 ', '2820 ', '2201 ', '2388 ',
'2923 -KY', '1736 ', '2867 ', '8926 ', '2204 ', '2498 ', '2882B
' ', '2891B ', '2881A ', '2887E ', '2881B ', '2882A ']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ', '2108 ']

Stock bought: 17

2022-09-16 00:00:00

Quantile 0 buy stocks: ['1808 ', '2820 ', '6443 ', '2201 ', '2388 ',
'2923 -KY', '1736 ', '2867 ', '8926 ', '2204 ', '2498 ', '2882B
' ', '2891B ', '2881A ', '2887E ', '2881B ', '2882A ']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ', '2108 ']

Stock bought: 17

2022-09-19 00:00:00

Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2820 ', '2201 ',
'2388 ', '2923 -KY', '1736 ', '8926 ', '2204 ', '2498 ', '2881A
' ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ', '2344 ']

Stock bought: 17
 2022-09-20 00:00:00
 Quantile 0 buy stocks: ['1808 ', '2820 ', '6443 ', '2201 ', '2388 ',
 '2923 -KY', '1736 ', '2723 -KY', '8926 ', '2204 ', '2498 ', '2881A
 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
 Stock bought: 17
 Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
 '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
 '6257 ', '6176 ', '3008 ', '3703 ', '2344 ']
 Stock bought: 17
 2022-09-21 00:00:00
 Quantile 0 buy stocks: ['6005 ', '1808 ', '2820 ', '2201 ', '2388 ',
 '2923 -KY', '1736 ', '2867 ', '8926 ', '2204 ', '2498 ', '2882B
 ', '2882A ', '2891B ', '2881A ', '2881B ', '2887E ']
 Stock bought: 17
 Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
 '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
 '6257 ', '6176 ', '3008 ', '3703 ', '2344 ']
 Stock bought: 17
 2022-09-22 00:00:00
 Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2820 ', '2201 ',
 '2388 ', '2923 -KY', '1736 ', '8926 ', '2204 ', '2498 ', '2881B
 ', '2881A ', '2882A ', '2882B ', '2887E ', '2891B ']
 Stock bought: 17
 Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
 '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
 '6257 ', '6176 ', '3008 ', '3703 ', '2344 ']
 Stock bought: 17
 2022-09-23 00:00:00
 Quantile 0 buy stocks: ['6005 ', '1808 ', '2820 ', '2201 ', '2388 ',
 '2923 -KY', '1736 ', '8926 ', '2204 ', '2498 ', '2881B ',
 '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']
 Stock bought: 16
 Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
 '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6257 ',
 '6176 ', '3008 ', '3703 ', '2344 ']
 Stock bought: 16
 2022-09-26 00:00:00
 Quantile 0 buy stocks: ['6005 ', '1808 ', '2820 ', '2201 ', '2388 ',
 '2923 -KY', '1736 ', '8926 ', '2204 ', '2498 ', '2881B ',
 '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']
 Stock bought: 16
 Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
 '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6176 ',
 '3008 ', '3703 ', '2344 ', '2006 ']
 Stock bought: 16
 2022-09-27 00:00:00
 Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2201 ', '2388 ',

'2923 -KY', '1736 ', '8926 ', '2204 ', '2498 ', '2882B ',
 '2882A ', '2881B ', '2881A ', '2887E ', '2891B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
 '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6176 ',
 '3008 ', '3703 ', '2344 ', '2006 ']
 Stock bought: 16
 2022-09-28 00:00:00
 Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2201 ', '2388 ',
 '2923 -KY', '1736 ', '8926 ', '2204 ', '2498 ', '2881B ',
 '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']
 Stock bought: 16
 Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
 '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6176 ',
 '3008 ', '3703 ', '2344 ', '2006 ']
 Stock bought: 16
 2022-09-29 00:00:00
 Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2201 ', '2388 ',
 '2923 -KY', '1736 ', '8926 ', '2204 ', '2498 ', '2882A ', '2891B
 ', '2882B ', '2881B ', '2881A ', '2887E ']
 Stock bought: 16
 Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
 '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6176 ',
 '3008 ', '3703 ', '2344 ', '2006 ']
 Stock bought: 16
 2022-09-30 00:00:00
 Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2201 ', '2388 ',
 '2923 -KY', '1736 ', '8926 ', '2204 ', '2498 ', '2887E ', '2882B
 ', '2882A ', '2881B ', '2881A ', '2891B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
 '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6176 ',
 '3008 ', '3703 ', '2344 ', '2006 ']
 Stock bought: 16
 2022-10-03 00:00:00
 Quantile 0 buy stocks: ['2542 ', '2207 ', '6005 ', '1808 ', '2201
 ', '2388 ', '2923 -KY', '1736 ', '2204 ', '2498 ', '2881A ',
 '2882A ', '2882B ', '2887E ', '2891B ', '2881B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
 '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6176 ',
 '3008 ', '3703 ', '2344 ', '2006 ']
 Stock bought: 16
 2022-10-04 00:00:00
 Quantile 0 buy stocks: ['2542 ', '2207 ', '6005 ', '1808 ', '2201
 ', '2388 ', '2923 -KY', '1736 ', '2204 ', '2498 ', '2882B ',
 '2891B ', '2881B ', '2887E ', '2881A ', '2882A ']
 Stock bought: 16

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6257 ',
'6176 ', '3008 ', '3703 ', '2344 ']

Stock bought: 16

2022-10-05 00:00:00

Quantile 0 buy stocks: ['2888 ', '2542 ', '2207 ', '6005 ', '1808
' , '2201 ', '2388 ', '2923 -KY', '1736 ', '2204 ', '2498 ',
'2891B ', '2882B ', '2881B ', '2887E ', '2881A ', '2882A
']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6257 ',
'6176 ', '3008 ', '3703 ', '2344 ']

Stock bought: 16

2022-10-06 00:00:00

Quantile 0 buy stocks: ['2888 ', '2542 ', '2207 ', '6005 ', '1808
' , '2201 ', '2388 ', '2923 -KY', '1736 ', '2204 ', '2498 ',
'2891B ', '2882B ', '2881B ', '2887E ', '2881A ', '2882A
']

Stock bought: 17

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6257 ',
'6176 ', '3008 ', '3703 ', '2344 ']

Stock bought: 16

2022-10-07 00:00:00

Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2201 ', '2388 ',
'2923 -KY', '1736 ', '2867 ', '2204 ', '2498 ', '2881B ',
'2891B ', '2882A ', '2881A ', '2887E ', '2882B ']

Stock bought: 16

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6257 ',
'6176 ', '3008 ', '3703 ', '2344 ']

Stock bought: 16

2022-10-11 00:00:00

Quantile 0 buy stocks: ['2888 ', '2542 ', '2207 ', '6005 ', '1808
' , '2201 ', '2388 ', '2923 -KY', '1736 ', '2204 ', '2498 ',
'2881B ', '2881A ', '2882B ', '2887E ', '2882A ']

Stock bought: 16

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6176 ',
'3008 ', '3703 ', '2344 ', '2006 ']

Stock bought: 16

2022-10-12 00:00:00

Quantile 0 buy stocks: ['2888 ', '2542 ', '2207 ', '6005 ', '1808
' , '2201 ', '2388 ', '2923 -KY', '1736 ', '2204 ', '2498 ',
'2881B ', '2881A ', '2882A ', '2882B ', '2887E ']

Stock bought: 16

Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',

'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6257 ',
'6176 ', '3008 ', '3703 ', '2344 ']
Stock bought: 16
2022-10-13 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '6005 ', '1808 ', '2201
', '2388 ', '2923 -KY', '1736 ', '2204 ', '2498 ', '2881A ',
'2881B ', '2882A ', '2887E ', '2882B ']
Stock bought: 15
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6176 ',
'3008 ', '3703 ', '2344 ']
Stock bought: 15
2022-10-14 00:00:00
Quantile 0 buy stocks: ['2888 ', '2542 ', '2207 ', '6005 ', '1808
', '2201 ', '2388 ', '2923 -KY', '1736 ', '2204 ', '2498 ',
'2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6176 ',
'3008 ', '3703 ', '2344 ', '2006 ']
Stock bought: 16
2022-10-17 00:00:00
Quantile 0 buy stocks: ['2888 ', '2542 ', '2207 ', '6005 ', '1808
', '2201 ', '2388 ', '2923 -KY', '1736 ', '2204 ', '2498 ',
'2881B ', '2882A ', '2882B ', '2887E ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ']
Stock bought: 16
2022-10-18 00:00:00
Quantile 0 buy stocks: ['2888 ', '2542 ', '2207 ', '6005 ', '1808
', '2201 ', '2388 ', '2923 -KY', '1736 ', '2204 ', '2498 ',
'2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ']
Stock bought: 16
2022-10-19 00:00:00
Quantile 0 buy stocks: ['2888 ', '2542 ', '2207 ', '6005 ', '1808
', '2201 ', '2388 ', '2923 -KY', '1736 ', '2204 ', '2498 ',
'2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ',
'6257 ', '6176 ', '3008 ', '3703 ']
Stock bought: 16

2022-10-20 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '6005 ', '1808 ', '2201 ', '2388 ', '2923 -KY', '1736 ', '2867 ', '2204 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4961 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ']
Stock bought: 16
2022-10-21 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '6005 ', '1808 ', '2201 ', '2388 ', '2923 -KY', '1736 ', '2867 ', '2204 ', '2498 ', '2882A ', '2882B ', '2881B ', '2887E ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ', '2344 ']
Stock bought: 16
2022-10-24 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '6005 ', '1808 ', '2201 ', '2388 ', '2923 -KY', '1736 ', '2867 ', '2204 ', '2498 ', '2882B ', '2887E ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ', '2344 ']
Stock bought: 16
2022-10-25 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '6005 ', '1808 ', '2201 ', '2388 ', '2923 -KY', '1736 ', '2867 ', '2204 ', '2498 ', '2881A ', '2881B ', '2887E ', '2882A ', '2882B ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ']
Stock bought: 15
2022-10-26 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '6005 ', '1808 ', '2201 ', '2388 ', '2923 -KY', '1736 ', '2867 ', '2204 ', '2498 ', '2882B ', '2887E ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ', '2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '4938 ', '6257 ', '6176 ', '3008 ', '3703 ']
Stock bought: 15
2022-10-27 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '6005 ', '1808 ', '2201 ', '2388 ', '2923 -KY', '1736 ', '2867 ', '2204 ', '2498 ',

'2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2002 ', '2548 ', '2337 ', '4938 ',
'6257 ', '3008 ', '3703 ', '2344 ']
Stock bought: 16
2022-10-28 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '6005 ', '1808 ', '2201
', '2388 ', '2923 -KY', '1736 ', '2867 ', '2204 ', '2498 ',
'2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '2606 ', '2474 ', '8150 ',
'2324 ', '1904 ', '6271 ', '2637 -KY', '2002 ', '2548 ', '6278
', '2337 ', '4938 ', '6257 ']
Stock bought: 15
2022-10-31 00:00:00
Quantile 0 buy stocks: ['2542 ', '2207 ', '6005 ', '1808 ', '2201
', '2388 ', '2923 -KY', '1736 ', '2867 ', '2204 ', '2498 ',
'2882A ', '2881B ', '2882B ', '2881A ', '2887E ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '3008 ', '2606 ', '2474
', '8150 ', '3189 ', '2324 ', '1904 ', '6271 ', '2637 -KY', '2002
', '2548 ', '6278 ', '2337 ', '4938 ']
Stock bought: 16
2022-11-01 00:00:00
Quantile 0 buy stocks: ['2888 ', '2542 ', '2207 ', '6005 ', '1808
', '2201 ', '2923 -KY', '1736 ', '2867 ', '2204 ', '2498 ',
'2881B ', '2882B ', '2882A ', '2887E ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2103 ', '3008 ', '6257 ', '2606
', '2474 ', '8150 ', '3189 ', '2324 ', '1904 ', '6271 ', '2637
-KY', '2002 ', '2548 ', '6278 ', '2337 ']
Stock bought: 16
2022-11-02 00:00:00
Quantile 0 buy stocks: ['2888 ', '2542 ', '2207 ', '6005 ', '1808
', '2201 ', '2923 -KY', '1736 ', '2867 ', '2204 ', '2498 ',
'2881A ', '2882A ', '2882B ', '2887E ', '2881B ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2408 ', '2103 ', '3008 ', '6257
', '2606 ', '2474 ', '8150 ', '3189 ', '2324 ', '1904 ', '6271
', '2637 -KY', '2002 ', '2548 ', '6278 ']
Stock bought: 16
2022-11-03 00:00:00
Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2201 ', '2923 -
KY', '1736 ', '2867 ', '2204 ', '6505 ', '2498 ', '2014 ', '2887E
', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['9907 ', '2408 ', '2103 ', '3008 ', '6257

', '2606 ', '2474 ', '3189 ', '3711 ', '2324 ', '1904 ', '4961
 ', '6271 ', '2347 ', '2637 -KY', '2002 ']
 Stock bought: 16
 2022-11-04 00:00:00
 Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2201 ', '2923 -
 KY', '1736 ', '2867 ', '2204 ', '6505 ', '2498 ', '2014 ', '2881A
 ', '2881B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 16
 Quantile 14 buy stocks: ['9907 ', '2408 ', '2603 ', '3008 ', '6257
 ', '2606 ', '2103 ', '2474 ', '3189 ', '3711 ', '2324 ', '1904
 ', '6271 ', '2347 ', '2637 -KY', '2548 ']
 Stock bought: 16
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 Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '2201 ', '2923 -
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 ', '2887E ', '2881B ', '2881A ', '2882B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['9907 ', '2408 ', '2603 ', '3008 ', '6257
 ', '2606 ', '2103 ', '2474 ', '3189 ', '3711 ', '2324 ', '1904
 ', '4961 ', '6271 ', '2347 ', '2637 -KY']
 Stock bought: 16
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 Quantile 0 buy stocks: ['2542 ', '2207 ', '6005 ', '1808 ', '2201
 ', '2923 -KY', '2867 ', '2204 ', '6505 ', '2498 ', '2014 ',
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 Stock bought: 16
 Quantile 14 buy stocks: ['2408 ', '2603 ', '3008 ', '6257 ', '2606
 ', '2103 ', '2474 ', '3189 ', '3711 ', '2324 ', '1904 ', '4961
 ', '9907 ', '6271 ', '2347 ', '2637 -KY']
 Stock bought: 16
 2022-11-09 00:00:00
 Quantile 0 buy stocks: ['2207 ', '6005 ', '1808 ', '1802 ', '2201 ',
 '2923 -KY', '2867 ', '2204 ', '6505 ', '2498 ', '2014 ', '2881A
 ', '2881B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 16
 Quantile 14 buy stocks: ['2474 ', '2408 ', '2603 ', '3008 ', '6257
 ', '2606 ', '2103 ', '3189 ', '3711 ', '2324 ', '1904 ', '3592
 ', '4961 ', '9907 ', '6271 ', '2347 ']
 Stock bought: 16
 2022-11-10 00:00:00
 Quantile 0 buy stocks: ['6005 ', '2207 ', '1808 ', '1802 ', '2201 ',
 '2498 ', '2923 -KY', '2867 ', '2204 ', '6505 ', '2014 ', '2887E
 ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 16
 Quantile 14 buy stocks: ['2474 ', '2408 ', '2603 ', '3008 ', '6257
 ', '2606 ', '2103 ', '3189 ', '3711 ', '2324 ', '4961 ', '3592
 ', '9907 ', '2347 ', '4938 ', '2637 -KY']
 Stock bought: 16

2022-11-11 00:00:00
Quantile 0 buy stocks: ['2207 ', '1808 ', '1802 ', '2201 ', '2409 ', '2498 ', '2923 -KY', '2867 ', '2204 ', '6505 ', '2014 ', '2882A ', '2882B ', '2881B ', '2887E ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2474 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '3189 ', '3711 ', '2324 ', '3592 ', '4961 ', '9907 ', '2347 ', '4938 ', '2637 -KY', '2449 ']
Stock bought: 16
2022-11-14 00:00:00
Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '2888 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2881A ', '2881B ', '2882A ', '2882B ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ']
Stock bought: 17
2022-11-15 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '1909 ', '2888 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2881A ', '2882B ', '2881B ', '2882A ']
Stock bought: 16
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ']
Stock bought: 16
2022-11-16 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '1909 ', '2888 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ']
Stock bought: 16
2022-11-17 00:00:00
Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '2888 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2882A ', '2881A ', '2881B ', '2882B ', '2887E ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '2347 ', '4938 ']
Stock bought: 17
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Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '2888 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2882A ', '2881A ', '2881B ', '2882B ', '2887E ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '2347 ', '4938 ']
Stock bought: 17

'2014 ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ']
Stock bought: 17
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Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '2888 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '2347 ', '4938 ']
Stock bought: 17
2022-11-22 00:00:00
Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '2347 ', '4938 ']
Stock bought: 17
2022-11-23 00:00:00
Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ']
Stock bought: 17
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Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2881A ', '2881B ', '2882A ', '2882B ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '4938 ', '2347 ']
Stock bought: 17
2022-11-25 00:00:00
Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603

', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711
 ', '4961 ', '3592 ', '9907 ', '4938 ', '2347 ']
 Stock bought: 17
 2022-11-28 00:00:00
 Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576
 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ',
 '2014 ', '2881B ', '2882A ', '2882B ', '2881A ', '2887E ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603
 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711
 ', '4961 ', '3592 ', '9907 ', '4938 ', '2347 ']
 Stock bought: 17
 2022-11-29 00:00:00
 Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576
 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ',
 '2014 ', '2881B ', '2882A ', '2882B ', '2881A ', '2887E ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603
 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711
 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ']
 Stock bought: 17
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 Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576
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 Stock bought: 17
 Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603
 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2027 ', '3189
 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ']
 Stock bought: 17
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 Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576
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 Stock bought: 17
 Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603
 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2027 ', '3189
 ', '3711 ', '4961 ', '3592 ', '9907 ', '4938 ']
 Stock bought: 17
 2022-12-02 00:00:00
 Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576
 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ',
 '2014 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603
 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027
 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ']
 Stock bought: 17

2022-12-05 00:00:00
Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '6782 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ']
Stock bought: 17
2022-12-06 00:00:00
Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '6782 ', '2881A ', '2882A ', '2882B ', '2887E ', '2881B ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ']
Stock bought: 17
2022-12-07 00:00:00
Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2881B ', '2881A ', '2882A ', '2882B ', '2887E ', '6782 ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '2347 ', '4938 ']
Stock bought: 17
2022-12-08 00:00:00
Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '6782 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ']
Stock bought: 17
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Stock bought: 17
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ']
Stock bought: 17
2022-12-12 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2882B ']

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 Stock bought: 17
 Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ']
 Stock bought: 17
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 Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2882A ', '2882B ', '2887E ', '2881B ', '2881A ', '6782 ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ', '2637 -KY']
 Stock bought: 17
 2022-12-14 00:00:00
 Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2881A ', '2881B ', '2882A ', '2882B ', '6782 ', '2887E ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ', '2347 ']
 Stock bought: 17
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 Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2881A ', '2881B ', '2882A ', '2882B ', '6782 ', '2887E ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ', '2347 ']
 Stock bought: 17
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 Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '6782 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ', '2347 ']
 Stock bought: 17
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 Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2881B ', '6782 ', '2882A ', '2882B ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008

', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ',
 '4961 ', '3592 ', '9907 ', '4938 ', '2347 ', '2637 -KY']
 Stock bought: 17
 2022-12-20 00:00:00
 Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207
 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E
 ', '2882A ', '2881B ', '2881A ', '2882B ']
 Stock bought: 16
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008
 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ',
 '3592 ', '4961 ', '9907 ', '4938 ', '2347 ']
 Stock bought: 16
 2022-12-21 00:00:00
 Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207
 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E
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 Stock bought: 16
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008
 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ',
 '3592 ', '4961 ', '9907 ', '4938 ', '2347 ']
 Stock bought: 16
 2022-12-22 00:00:00
 Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '3576 ', '1789
 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014
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 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008
 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ',
 '3592 ', '4961 ', '9907 ', '4938 ', '2347 ', '2637 -KY']
 Stock bought: 17
 2022-12-23 00:00:00
 Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '3576 ', '1789
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 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008
 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ',
 '4961 ', '3592 ', '9907 ', '2347 ', '4938 ', '2637 -KY']
 Stock bought: 17
 2022-12-26 00:00:00
 Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '3576 ', '1789
 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014
 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008
 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ',
 '4961 ', '3592 ', '9907 ', '4938 ', '2347 ', '2637 -KY']
 Stock bought: 17

2022-12-27 00:00:00
Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '3576 ', '1789 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 17
Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ']
Stock bought: 17
2022-12-28 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ', '2347 ']
Stock bought: 16
2022-12-29 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ', '2347 ']
Stock bought: 16
2022-12-30 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ', '2347 ']
Stock bought: 16
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Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ']
Stock bought: 16
2023-01-04 00:00:00
Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 16
Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ']
Stock bought: 16

'2014 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ', '2347 ']
 Stock bought: 17
 2023-01-05 00:00:00
 Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ', '2347 ']
 Stock bought: 16
 2023-01-06 00:00:00
 Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2882B ', '2887E ', '2881A ', '2881B ', '2882A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ', '2347 ']
 Stock bought: 17
 2023-01-09 00:00:00
 Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '4938 ', '2347 ', '2637 -KY']
 Stock bought: 17
 2023-01-10 00:00:00
 Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '3576 ', '1789 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2882A ', '2887E ', '2882B ', '2881B ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ', '2637 -KY']
 Stock bought: 17
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 Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '3576 ', '1789 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2882A ', '2887E ', '2882B ', '2881B ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008

', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ',
 '4961 ', '3592 ', '9907 ', '2347 ', '4938 ', '2637 -KY']
 Stock bought: 17
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 Quantile 0 buy stocks: ['2204 ', '6533 ', '2923 -KY', '1909 ', '3576
 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ',
 '2014 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008
 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ',
 '4961 ', '3592 ', '9907 ', '2347 ', '4938 ', '2637 -KY']
 Stock bought: 17
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 Quantile 0 buy stocks: ['6533 ', '2923 -KY', '1909 ', '3576 ', '1789
 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014
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 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008
 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ',
 '3592 ', '4961 ', '9907 ', '2347 ', '4938 ', '2637 -KY']
 Stock bought: 17
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 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2881B
 ', '2887E ', '2882B ', '2882A ', '6782 ', '2881A ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008
 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ',
 '4961 ', '3592 ', '9907 ', '4938 ', '2347 ', '2637 -KY']
 Stock bought: 17
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 Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207
 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2881A
 ', '2881B ', '2882A ', '2882B ', '2887E ', '6782 ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008
 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ',
 '4961 ', '3592 ', '9907 ', '4938 ', '2347 ', '2637 -KY']
 Stock bought: 17
 2023-01-30 00:00:00
 Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '2207
 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2881A
 ', '2881B ', '2882A ', '2882B ', '2887E ', '6782 ']
 Stock bought: 17
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008
 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ',
 '3592 ', '4961 ', '9907 ', '2347 ', '4938 ', '2637 -KY']
 Stock bought: 17

2023-01-31 00:00:00
Quantile 0 buy stocks: ['1909 ', '3576 ', '1789 ', '1313 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '6782 ']
Stock bought: 17
Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '2347 ', '4938 ', '2637 -KY']
Stock bought: 17
2023-02-01 00:00:00
Quantile 0 buy stocks: ['1909 ', '3576 ', '1789 ', '1313 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2882B ', '2882A ', '6782 ', '2881B ', '2881A ']
Stock bought: 17
Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '4938 ', '2347 ']
Stock bought: 17
2023-02-02 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '1313 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2882B ', '2881B ', '2881A ', '2887E ', '6782 ', '2882A ']
Stock bought: 18
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ']
Stock bought: 18
2023-02-03 00:00:00
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Stock bought: 18
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '2347 ']
Stock bought: 18
2023-02-06 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '1313 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2887E ', '2882B ', '2882A ', '6782 ', '2881B ', '2881A ']
Stock bought: 18
Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '2347 ']
Stock bought: 18

2023-02-07 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '1313 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '6782 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
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Stock bought: 18

Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ']

Stock bought: 18

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']

Stock bought: 18

Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ']

Stock bought: 18

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']

Stock bought: 18

Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ']

Stock bought: 18

2023-02-10 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '1313 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2881A ', '2881B ', '2882A ', '2887E ', '2882B ', '6782 ']
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Stock bought: 18

Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ', '3189 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ']

Stock bought: 18

2023-02-13 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '1313 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ', '2881B ', '2882A ', '2882B ', '2887E ', '2881A ', '6782 ']
']

Stock bought: 18

Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ', '3189 ']

', '3711 ', '3592 ', '4961 ', '9907 ', '2347 ', '4938 ']
 Stock bought: 18
 2023-02-14 00:00:00
 Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '1313 ',
 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ',
 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '6782 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ',
 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ',
 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '2347 ']
 Stock bought: 18
 2023-02-15 00:00:00
 Quantile 0 buy stocks: ['2923 -KY', '1909 ', '3576 ', '1789 ', '1313 ',
 ', '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ',
 ', '2881A ', '2881B ', '2887E ', '2882A ', '2882B ', '6782 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2474 ', '3005 ', '2408 ', '2603 ', '3008 ',
 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ', '3189 ',
 ', '3711 ', '3592 ', '4961 ', '9907 ', '2347 ', '4938 ']
 Stock bought: 18
 2023-02-16 00:00:00
 Quantile 0 buy stocks: ['1909 ', '6719 ', '3576 ', '1789 ', '1313 ',
 '2207 ', '1808 ', '1802 ', '2409 ', '2498 ', '6505 ', '2014 ',
 '2882B ', '2882A ', '6782 ', '2887E ', '2881B ', '2881A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ',
 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ',
 ', '3189 ', '3711 ', '3592 ', '4961 ', '9907 ', '4938 ']
 Stock bought: 18
 2023-02-17 00:00:00
 Quantile 0 buy stocks: ['6719 ', '3576 ', '1789 ', '1313 ', '2207 ',
 ', '1808 ', '1802 ', '2409 ', '2498 ', '2208 ', '6505 ', '2014 ',
 ', '2887E ', '2882B ', '2882A ', '6782 ', '2881B ', '2881A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603 ',
 ', '3008 ', '6257 ', '2103 ', '2392 ', '1907 ', '2328 ', '2027 ',
 ', '3711 ', '4961 ', '3592 ', '9907 ', '2347 ', '4938 ']
 Stock bought: 18
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 Quantile 0 buy stocks: ['6719 ', '3576 ', '1789 ', '1313 ', '2207 ',
 ', '1808 ', '1802 ', '2409 ', '2498 ', '2208 ', '6505 ', '2014 ',
 ', '2882B ', '2882A ', '6782 ', '2887E ', '2881B ', '2881A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2104 ', '2474 ', '3005 ', '2408 ', '2603

' , '3008 ' , '6257 ' , '2103 ' , '2392 ' , '1907 ' , '2328 ' , '2027 ' , '3711 ' , '3592 ' , '4961 ' , '9907 ' , '2347 ' , '4938 ']
Stock bought: 18
2023-02-21 00:00:00
Quantile 0 buy stocks: ['6719 ' , '3576 ' , '1789 ' , '1313 ' , '2207 ' , '1808 ' , '1802 ' , '2409 ' , '2498 ' , '2208 ' , '6505 ' , '2014 ' , '2887E ' , '2881A ' , '2881B ' , '2882A ' , '2882B ' , '6782 ']
Stock bought: 18
Quantile 14 buy stocks: ['2104 ' , '2474 ' , '3005 ' , '2408 ' , '2603 ' , '3008 ' , '6257 ' , '2103 ' , '2392 ' , '1907 ' , '2328 ' , '2027 ' , '3711 ' , '4961 ' , '3592 ' , '9907 ' , '4938 ' , '2347 ']
Stock bought: 18
2023-02-22 00:00:00
Quantile 0 buy stocks: ['3576 ' , '1789 ' , '1313 ' , '2207 ' , '1808 ' , '2548 ' , '1802 ' , '2409 ' , '2498 ' , '2208 ' , '6505 ' , '2014 ' , '2881B ' , '2882A ' , '6782 ' , '2887E ' , '2881A ' , '2882B ']
Stock bought: 18
Quantile 14 buy stocks: ['2104 ' , '2474 ' , '3005 ' , '2603 ' , '3008 ' , '6257 ' , '2103 ' , '2392 ' , '1907 ' , '2027 ' , '3592 ' , '4961 ' , '9907 ' , '4938 ' , '2347 ' , '2637 -KY' , '1314 ' , '1402 ']
Stock bought: 18
2023-02-23 00:00:00
Quantile 0 buy stocks: ['1789 ' , '1313 ' , '2207 ' , '2409 ' , '1808 ' , '2548 ' , '1802 ' , '2498 ' , '2014 ' , '2208 ' , '6505 ' , '3006 ' , '2881A ' , '6782 ' , '2887E ' , '2881B ' , '2882A ' , '2882B ']
Stock bought: 18
Quantile 14 buy stocks: ['3005 ' , '2603 ' , '3008 ' , '6257 ' , '2103 ' , '2392 ' , '1907 ' , '2328 ' , '2027 ' , '9907 ' , '4938 ' , '2347 ' , '2637 -KY' , '1314 ' , '1402 ' , '2449 ' , '3711 ' , '6271 ']
Stock bought: 18
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Quantile 0 buy stocks: ['1313 ' , '2207 ' , '2409 ' , '1808 ' , '2548 ' , '1789 ' , '1802 ' , '2498 ' , '6505 ' , '2014 ' , '2208 ' , '3006 ' , '2881A ' , '6782 ' , '2887E ' , '2882B ' , '2882A ' , '2881B ']
Stock bought: 18
Quantile 14 buy stocks: ['3005 ' , '2603 ' , '6257 ' , '2103 ' , '2392 ' , '6770 ' , '1907 ' , '2027 ' , '9907 ' , '2347 ' , '4938 ' , '1314 ' , '1402 ' , '2449 ' , '3711 ' , '6271 ' , '2606 ' , '6278 ']
Stock bought: 18
2023-03-01 00:00:00
Quantile 0 buy stocks: ['1313 ' , '2207 ' , '2409 ' , '1808 ' , '2548 ' , '1789 ' , '1802 ' , '2498 ' , '6505 ' , '2014 ' , '2208 ' , '3006 ' , '2887E ' , '2881A ' , '2881B ' , '6782 ' , '2882A ' , '2882B ']
Stock bought: 18
Quantile 14 buy stocks: ['3005 ' , '2603 ' , '6257 ' , '2103 ' , '6770 ' , '1907 ' , '2328 ' , '2027 ' , '9907 ' , '2347 ' , '4938 ' , '1314 ' ,

'1402 ', '2449 ', '3711 ', '6271 ', '2606 ', '6278 ']
Stock bought: 18
2023-03-02 00:00:00
Quantile 0 buy stocks: ['1313 ', '2207 ', '2409 ', '1808 ', '2548 ', '1789 ', '1802 ', '2498 ', '6505 ', '2014 ', '2208 ', '3006 ', '2881A ', '2887E ', '2882B ', '2882A ', '2881B ', '6782 ']
Stock bought: 18
Quantile 14 buy stocks: ['2603 ', '6257 ', '2103 ', '2392 ', '6770 ', '1907 ', '2328 ', '2027 ', '3005 ', '9907 ', '4938 ', '2347 ', '1314 ', '1402 ', '2449 ', '3711 ', '6271 ', '2606 ']
Stock bought: 18
2023-03-03 00:00:00
Quantile 0 buy stocks: ['1313 ', '2207 ', '2409 ', '1808 ', '2548 ', '1789 ', '1802 ', '2498 ', '6505 ', '2014 ', '1326 ', '2208 ', '3006 ', '2881A ', '2881B ', '2887E ', '2882A ', '2882B ']
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Stock bought: 18
Quantile 14 buy stocks: ['2603 ', '6257 ', '2103 ', '2392 ', '6770 ', '1907 ', '2328 ', '2027 ', '3005 ', '9907 ', '4938 ', '2347 ', '1314 ', '1402 ', '2449 ', '3711 ', '6271 ', '2606 ']
Stock bought: 18
2023-03-06 00:00:00
Quantile 0 buy stocks: ['1313 ', '2207 ', '2409 ', '1808 ', '2548 ', '1789 ', '1802 ', '2498 ', '6505 ', '2014 ', '1326 ', '2208 ', '3006 ', '2887E ', '2881A ', '2881B ', '2882A ', '2882B ']
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Stock bought: 18
Quantile 14 buy stocks: ['2603 ', '6257 ', '2103 ', '2392 ', '6770 ', '1907 ', '2328 ', '2027 ', '3005 ', '9907 ', '3019 ', '4938 ', '2347 ', '1314 ', '1402 ', '2449 ', '3711 ', '6271 ']
Stock bought: 18
2023-03-07 00:00:00
Quantile 0 buy stocks: ['1313 ', '2207 ', '2409 ', '1808 ', '2548 ', '1789 ', '1802 ', '2498 ', '6505 ', '2014 ', '1326 ', '2208 ', '3006 ', '2882A ', '2882B ', '2881B ', '2881A ', '2887E ']
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Stock bought: 18
Quantile 14 buy stocks: ['2603 ', '2103 ', '2392 ', '6770 ', '1907 ', '2328 ', '2027 ', '3005 ', '3019 ', '2347 ', '4938 ', '1314 ', '1402 ', '2449 ', '3711 ', '2606 ', '6271 ', '6278 ']
Stock bought: 18
2023-03-08 00:00:00
Quantile 0 buy stocks: ['2207 ', '2409 ', '1808 ', '2548 ', '1789 ', '1802 ', '6282 ', '6505 ', '2014 ', '1326 ', '2208 ', '2498 ', '3006 ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
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Stock bought: 18
Quantile 14 buy stocks: ['2603 ', '2103 ', '2392 ', '6770 ', '1907

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 Stock bought: 18
 2023-03-09 00:00:00
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 Stock bought: 18
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 Stock bought: 18
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 Quantile 0 buy stocks: ['2539 ', '2548 ', '1789 ', '1802 ', '6282 ',
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 Stock bought: 18
 Quantile 14 buy stocks: ['2603 ', '2392 ', '6770 ', '1907 ', '2027
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 Stock bought: 18
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 Quantile 0 buy stocks: ['2539 ', '2548 ', '1789 ', '1802 ', '6282 ',
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 Stock bought: 18
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 Stock bought: 18
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 '2891B ']
 Stock bought: 18
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 Stock bought: 18
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 '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['6770 ', '1907 ', '2603 ', '2027 ', '3005
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 Stock bought: 18
 2023-03-16 00:00:00
 Quantile 0 buy stocks: ['3576 ', '6282 ', '2867 ', '1301 ', '6505
 ', '6533 ', '2014 ', '1326 ', '2498 ', '2106 ', '3006 ', '2645
 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ',
 '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['6770 ', '2603 ', '3005 ', '2609 ', '3711
 ', '1504 ', '3010 ', '2303 ', '2449 ', '5522 ', '2313 ',
 '2347 ', '3231 ', '5534 ', '2897 ', '2903 ', '2382 ', '6414 ']
 Stock bought: 18
 2023-03-17 00:00:00
 Quantile 0 buy stocks: ['6282 ', '2867 ', '1301 ', '6505 ', '6533
 ', '2014 ', '1326 ', '2208 ', '2498 ', '2106 ', '3006 ', '2887E
 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ',
 '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['6770 ', '2603 ', '3005 ', '2609 ', '3711
 ', '1504 ', '3010 ', '2303 ', '5522 ', '2449 ', '2313 ',
 '2347 ', '3231 ', '5534 ', '2897 ', '2903 ', '2382 ', '6414 ']
 Stock bought: 18
 2023-03-20 00:00:00
 Quantile 0 buy stocks: ['6282 ', '2867 ', '1301 ', '6505 ', '6533
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 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ',
 '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['6770 ', '2603 ', '3005 ', '2609 ', '3711
 ', '1504 ', '3010 ', '2303 ', '2449 ', '5522 ', '2313 ',
 '2347 ', '3231 ', '5534 ', '2897 ', '2903 ', '2382 ', '6414 ']
 Stock bought: 18
 2023-03-21 00:00:00
 Quantile 0 buy stocks: ['6282 ', '2867 ', '1301 ', '6505 ', '6533
 ', '2014 ', '1326 ', '2208 ', '2498 ', '2106 ', '3006 ', '2887E
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 '2891B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['6770 ', '2603 ', '3005 ', '2609 ', '3711
 ', '1504 ', '3010 ', '2303 ', '5522 ', '2449 ', '2313 ',
 '2347 ', '3231 ', '5534 ', '2897 ', '2903 ', '2382 ', '6414 ']
 Stock bought: 18
 2023-03-22 00:00:00

Quantile 0 buy stocks: ['6282 ', '2867 ', '1301 ', '6505 ', '6533 ', '2014 ', '1326 ', '2208 ', '2498 ', '2106 ', '3006 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '2891B ', '2645 ']

Stock bought: 18

Quantile 14 buy stocks: ['6770 ', '2603 ', '3005 ', '2609 ', '3711 ', '1504 ', '3010 ', '2501 ', '2303 ', '5522 ', '2449 ', '2313 ', '2347 ', '3231 ', '5534 ', '2897 ', '2903 ', '2382 ']

Stock bought: 18

2023-03-23 00:00:00

Quantile 0 buy stocks: ['3576 ', '6282 ', '2867 ', '1301 ', '6505 ', '6533 ', '2014 ', '1326 ', '2208 ', '2498 ', '2106 ', '3006 ', '2881A ', '2881B ', '2882A ', '2645 ', '2882B ', '2887E ']

Stock bought: 18

Quantile 14 buy stocks: ['6770 ', '2603 ', '3005 ', '2609 ', '3711 ', '1504 ', '3010 ', '2501 ', '2303 ', '5522 ', '2449 ', '2313 ', '2347 ', '3231 ', '5534 ', '2897 ', '2903 ', '2382 ']

Stock bought: 18

2023-03-24 00:00:00

Quantile 0 buy stocks: ['3576 ', '6282 ', '2867 ', '1301 ', '6505 ', '6533 ', '2014 ', '1326 ', '2208 ', '2498 ', '2106 ', '3006 ', '2881A ', '2882A ', '2645 ', '2882B ', '2887E ', '2881B ']

Stock bought: 18

Quantile 14 buy stocks: ['6770 ', '2603 ', '3005 ', '2609 ', '3711 ', '1504 ', '3010 ', '2303 ', '5522 ', '2449 ', '2313 ', '2347 ', '3231 ', '5534 ', '2897 ', '2903 ', '2382 ', '6414 ']

Stock bought: 18

2023-03-27 00:00:00

Quantile 0 buy stocks: ['3576 ', '6282 ', '2867 ', '1301 ', '6505 ', '6533 ', '2014 ', '1326 ', '2208 ', '2498 ', '2106 ', '3006 ', '2881A ', '2881B ', '2882A ', '2645 ', '2882B ', '2887E ']

Stock bought: 18

Quantile 14 buy stocks: ['6770 ', '2603 ', '3005 ', '2609 ', '3711 ', '1504 ', '3010 ', '2303 ', '5522 ', '2449 ', '2313 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ', '2382 ', '6414 ']

Stock bought: 18

2023-03-28 00:00:00

Quantile 0 buy stocks: ['3576 ', '6282 ', '2867 ', '1301 ', '6505 ', '6533 ', '2014 ', '1326 ', '2208 ', '2498 ', '2106 ', '3006 ', '2887E ', '2882B ', '2645 ', '2882A ', '2881B ', '2881A ']

Stock bought: 18

Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '2609 ', '3711 ', '1504 ', '3010 ', '2303 ', '2449 ', '5522 ', '2313 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ', '2382 ']

Stock bought: 18
 2023-03-29 00:00:00
 Quantile 0 buy stocks: ['6282 ', '2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '2208 ', '2498 ', '2106 ', '3006 ', '2881A ', '2887E ', '2881B ', '2882B ', '2645 ', '2882A ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '2609 ', '3711 ', '1504 ', '2303 ', '2449 ', '5522 ', '2313 ', '3010 ', '2347 ', '3231 ', '5534 ', '2897 ', '2903 ', '2382 ']
 Stock bought: 18
 2023-03-30 00:00:00
 Quantile 0 buy stocks: ['6282 ', '2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '2208 ', '2498 ', '2106 ', '3006 ', '2881A ', '2887E ', '2645 ', '2882B ', '2882A ', '2881B ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '2609 ', '3711 ', '1504 ', '2303 ', '5522 ', '2449 ', '2313 ', '3010 ', '2347 ', '3231 ', '5534 ', '2897 ', '2903 ', '2382 ']
 Stock bought: 18
 2023-03-31 00:00:00
 Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2303 ', '5522 ', '2449 ', '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ']
 Stock bought: 18
 2023-04-06 00:00:00
 Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2303 ', '5522 ', '2449 ', '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ']
 Stock bought: 18
 2023-04-07 00:00:00
 Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006 ', '2881A ', '2881B ', '2882A ', '2882B ', '2645 ', '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414

', '2609 ', '3711 ', '1504 ', '2303 ', '2449 ', '5522 ',
 '2313 ', '3010 ', '2347 ', '3231 ', '5534 ', '2897 ', '2903 '
 Stock bought: 18
 2023-04-10 00:00:00
 Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101
 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006
 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ',
 '2645 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414
 ', '2609 ', '3711 ', '1504 ', '2303 ', '2449 ', '5522 ',
 '2313 ', '3010 ', '2347 ', '3231 ', '5534 ', '2897 ', '2903 '
 Stock bought: 18
 2023-04-11 00:00:00
 Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101
 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006
 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ',
 '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414
 ', '2609 ', '3711 ', '1504 ', '2303 ', '5522 ', '2449 ',
 '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 '
 Stock bought: 18
 2023-04-12 00:00:00
 Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101
 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006
 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ',
 '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414
 ', '2609 ', '3711 ', '1504 ', '2303 ', '5522 ', '2449 ',
 '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 '
 Stock bought: 18
 2023-04-13 00:00:00
 Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101
 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006
 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ',
 '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414
 ', '2609 ', '3711 ', '1504 ', '2303 ', '5522 ', '2449 ',
 '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 '
 Stock bought: 18
 2023-04-14 00:00:00
 Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101
 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006
 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ',
 '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414
 ', '2609 ', '3711 ', '1504 ', '2303 ', '5522 ', '2449 ',
 '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 '
 Stock bought: 18

Stock bought: 18
Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2303 ', '5522 ', '2449 ', '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ']
Stock bought: 18
2023-04-17 00:00:00
Quantile 0 buy stocks: ['6282 ', '2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006 ', '2645 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2501 ', '2303 ', '5522 ', '2449 ', '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ']
Stock bought: 19
2023-04-18 00:00:00
Quantile 0 buy stocks: ['6282 ', '2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 19
Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2303 ', '5522 ', '2449 ', '2313 ', '3010 ', '2347 ', '3231 ', '5534 ', '2897 ', '2903 ', '2382 ']
Stock bought: 19
2023-04-19 00:00:00
Quantile 0 buy stocks: ['6282 ', '2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006 ', '2645 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2501 ', '2303 ', '5522 ', '2449 ', '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ']
Stock bought: 19
2023-04-20 00:00:00
Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 18
Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2303 ', '2449 ', '5522 ', '2313 ', '3010 ', '2347 ', '3231 ', '5534 ', '2897 ', '2903 ']
Stock bought: 18

2023-04-21 00:00:00
Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006 ', '2881B ', '2881A ', '2882A ', '2882B ', '2887E ', '2645 ']
Stock bought: 18
Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2303 ', '5522 ', '2449 ', '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ']
Stock bought: 18
2023-04-24 00:00:00
Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006 ', '2882A ', '2881B ', '2881A ', '2882B ', '2887E ', '2645 ']
Stock bought: 18
Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2303 ', '2449 ', '5522 ', '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ']
Stock bought: 18
2023-04-25 00:00:00
Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 18
Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2303 ', '5522 ', '2449 ', '2313 ', '3010 ', '2347 ', '3231 ', '5534 ', '2897 ', '2903 ']
Stock bought: 18
2023-04-26 00:00:00
Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '2498 ', '2106 ', '3006 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 18
Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2449 ', '5522 ', '2313 ', '3010 ', '2347 ', '3231 ', '5534 ', '2897 ', '2903 ', '2382 ']
Stock bought: 18
2023-04-27 00:00:00
Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '3006 ', '2498 ', '2106 ', '2882A ', '2881B ', '2881A ', '2887E ', '2645 ', '2882B ']
Stock bought: 18
Quantile 14 buy stocks: ['2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2449 ', '5522 ', '2313 ']

'3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ', '2382 ']
 Stock bought: 18
 2023-04-28 00:00:00
 Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '3006 ', '2498 ', '2106 ', '2881A ', '2881B ', '2882A ', '2882B ', '2645 ', '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['5876 ', '2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2449 ', '5522 ', '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ']
 Stock bought: 18
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 Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '3006 ', '2498 ', '2106 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['5876 ', '2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '2449 ', '5522 ', '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ']
 Stock bought: 18
 2023-05-03 00:00:00
 Quantile 0 buy stocks: ['2867 ', '1301 ', '6505 ', '6533 ', '2101 ', '2014 ', '1326 ', '9958 ', '2208 ', '3006 ', '2498 ', '2106 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '2645 ']
 Stock bought: 18
 Quantile 14 buy stocks: ['5876 ', '2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '5522 ', '2449 ', '2313 ', '3010 ', '3231 ', '2347 ', '5534 ', '2897 ', '2903 ']
 Stock bought: 18
 2023-05-04 00:00:00
 Quantile 0 buy stocks: ['3576 ', '6282 ', '2867 ', '1301 ', '2498 ', '6533 ', '2101 ', '1326 ', '9958 ', '2208 ', '3006 ', '2106 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 18
 Quantile 14 buy stocks: ['5876 ', '2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '1609 ', '5522 ', '2449 ', '2313 ', '3010 ', '2347 ', '3231 ', '5534 ', '2897 ']
 Stock bought: 18
 2023-05-05 00:00:00
 Quantile 0 buy stocks: ['2207 ', '3576 ', '6282 ', '2867 ', '1301 ', '2498 ', '6533 ', '2101 ', '9958 ', '2208 ', '3006 ', '2106 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2645 ']
 Stock bought: 18

Quantile 14 buy stocks: ['5876 ', '2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '1609 ', '2449 ', '5522 ', '2313 ', '3010 ', '2347 ', '3231 ', '5534 ', '2897 ']

Stock bought: 18

2023-05-08 00:00:00

Quantile 0 buy stocks: ['2207 ', '3576 ', '6282 ', '2867 ', '1301 ', '2498 ', '6533 ', '2101 ', '9958 ', '2208 ', '3006 ', '2106 ', '2645 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 18

Quantile 14 buy stocks: ['5876 ', '2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '3711 ', '1504 ', '1609 ', '2449 ', '5522 ', '2313 ', '3010 ', '3231 ', '5534 ', '2897 ', '2903 ']

Stock bought: 18

2023-05-09 00:00:00

Quantile 0 buy stocks: ['6282 ', '2204 ', '2207 ', '3576 ', '2867 ', '1301 ', '2498 ', '2101 ', '9958 ', '2208 ', '3006 ', '2106 ', '2645 ', '2881B ', '2882A ', '2882B ', '2887E ', '2881A ']

Stock bought: 18

Quantile 14 buy stocks: ['5876 ', '2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '2006 ', '1504 ', '1609 ', '2449 ', '5522 ', '2313 ', '3010 ', '3231 ', '3036 ', '5534 ', '2903 ']

Stock bought: 18

2023-05-10 00:00:00

Quantile 0 buy stocks: ['6282 ', '2204 ', '2207 ', '3576 ', '2867 ', '1301 ', '2208 ', '2498 ', '2101 ', '9958 ', '3006 ', '2106 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ', '2645 ']

Stock bought: 18

Quantile 14 buy stocks: ['5876 ', '2247 ', '6770 ', '2603 ', '3005 ', '6414 ', '2609 ', '2006 ', '1504 ', '1609 ', '5522 ', '2313 ', '3010 ', '3231 ', '3036 ', '5534 ', '2449 ', '2903 ']

Stock bought: 18

2023-05-11 00:00:00

Quantile 0 buy stocks: ['1440 ', '6282 ', '2204 ', '3576 ', '2867 ', '6719 ', '2208 ', '2498 ', '2101 ', '9958 ', '3006 ', '2106 ', '2645 ', '2881A ', '2881B ', '2882B ', '2887E ', '2882A ']

Stock bought: 18

Quantile 14 buy stocks: ['5876 ', '3010 ', '6770 ', '2603 ', '3005 ', '2609 ', '2504 ', '2006 ', '1504 ', '5522 ', '1319 ', '3036 ', '5534 ', '2449 ', '2903 ', '2548 ', '2887 ', '2211 ']

Stock bought: 18

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'2881A ']
Stock bought: 18
Quantile 14 buy stocks: ['5876 ', '3010 ', '3005 ', '2504 ', '2006 ', '1504 ', '1609 ', '1319 ', '3036 ', '2449 ', '2834 ', '2903 ', '5522 ', '2548 ', '2887 ', '5880 ', '2890 ', '2897 ']
Stock bought: 18
2023-05-15 00:00:00
Quantile 0 buy stocks: ['3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2887E ', '2882B ', '2882A ', '2881A ', '2881B ']
Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '2504 ', '2006 ', '1504 ', '1609 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '5522 ', '2548 ', '2887 ', '5880 ', '1503 ', '2890 ']
Stock bought: 18
2023-05-16 00:00:00
Quantile 0 buy stocks: ['3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '2504 ', '2006 ', '1504 ', '1609 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '5522 ', '2548 ', '2887 ', '5880 ', '1503 ', '2890 ']
Stock bought: 18
2023-05-17 00:00:00
Quantile 0 buy stocks: ['3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2881A ', '2881B ', '2882A ', '2887E ', '2882B ']
Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '2504 ', '2006 ', '1504 ', '1609 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '5522 ', '2548 ', '2887 ', '5880 ', '1503 ', '2890 ']
Stock bought: 18
2023-05-18 00:00:00
Quantile 0 buy stocks: ['3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2887E ', '2881A ', '2881B ', '2882A ', '2882B ']
Stock bought: 18
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '2504 ', '2006 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '5522 ', '2548 ', '2887 ', '5880 ', '1503 ']
Stock bought: 18
2023-05-19 00:00:00

Quantile 0 buy stocks: ['3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']

Stock bought: 18

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']

Stock bought: 18

2023-05-22 00:00:00

Quantile 0 buy stocks: ['6456 GIS-KY', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ', '5880 ']

Stock bought: 19

2023-05-23 00:00:00

Quantile 0 buy stocks: ['6456 GIS-KY', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ', '5880 ']

Stock bought: 19

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Quantile 0 buy stocks: ['6456 GIS-KY', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2882B ', '2887E ', '2881A ', '2881B ', '2882A ']

Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']

Stock bought: 19

2023-05-25 00:00:00

Quantile 0 buy stocks: ['6456 GIS-KY', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2882A ', '2881B ', '2882B ', '2887E ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']
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Stock bought: 19

2023-05-26 00:00:00

Quantile 0 buy stocks: ['6456 GIS-KY', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
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Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']
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Stock bought: 18

2023-05-29 00:00:00

Quantile 0 buy stocks: ['6456 GIS-KY', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
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Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']
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Stock bought: 19

2023-05-30 00:00:00

Quantile 0 buy stocks: ['6456 GIS-KY', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2881B ', '2887E ', '2882B ', '2881A ', '2882A ']
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Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']
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Stock bought: 19

2023-05-31 00:00:00

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Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']
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Stock bought: 19

2023-06-01 00:00:00
Quantile 0 buy stocks: ['6456 GIS-KY', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2882A ', '2881A ', '2887E ', '2881B ', '2882B ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']
Stock bought: 19
2023-06-02 00:00:00
Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2882A ', '2882B ', '2881B ', '2887E ', '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']
Stock bought: 19
2023-06-05 00:00:00
Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']
Stock bought: 19
2023-06-06 00:00:00
Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']
Stock bought: 19
2023-06-07 00:00:00
Quantile 0 buy stocks: ['3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B ']

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    ', '2887E  ']
Stock bought: 19
Quantile 14 buy stocks: ['5469  ', '2204  ', '5876  ', '3010  ', '2890
    ', '2504  ', '2006  ', '2328  ', '1504  ', '1609  ', '2393  ', '2903
    ', '1319  ', '3036  ', '2449  ', '2834  ', '2887  ', '5522  ', '2548
    ']
Stock bought: 19
2023-06-08 00:00:00
Quantile 0 buy stocks: ['3576  ', '2539  ', '6446  ', '1789  ', '2392
    ', '1440  ', '6282  ', '2409  ', '1905  ', '6719  ', '2208  ', '2498
    ', '3006  ', '1736  ', '2881A  ', '2881B  ', '2882A  ', '2882B
    ', '2887E  ']
Stock bought: 19
Quantile 14 buy stocks: ['5469  ', '2204  ', '5876  ', '3010  ', '2890
    ', '2504  ', '2006  ', '2328  ', '1504  ', '1609  ', '2393  ', '2903
    ', '1319  ', '3036  ', '2449  ', '2834  ', '2887  ', '5522  ', '2548
    ']
Stock bought: 19
2023-06-09 00:00:00
Quantile 0 buy stocks: ['2455  ', '3576  ', '2539  ', '6446  ', '1789
    ', '2392  ', '1440  ', '6282  ', '2409  ', '1905  ', '6719  ', '2208
    ', '2498  ', '3006  ', '1736  ', '2887E  ', '2882B  ', '2882A
    ', '2881B  ', '2881A  ']
Stock bought: 20
Quantile 14 buy stocks: ['5469  ', '2204  ', '5876  ', '3010  ', '6191
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    ', '2903  ', '1319  ', '3036  ', '2449  ', '2834  ', '2887  ', '5522
    ']
Stock bought: 19
2023-06-12 00:00:00
Quantile 0 buy stocks: ['3576  ', '2539  ', '6446  ', '1789  ', '2392
    ', '1440  ', '6282  ', '2409  ', '1905  ', '6719  ', '2208  ', '2498
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    ', '2887E  ']
Stock bought: 19
Quantile 14 buy stocks: ['5469  ', '2204  ', '5876  ', '3010  ', '2890
    ', '2504  ', '2006  ', '2328  ', '1504  ', '1609  ', '2393  ', '2903
    ', '1319  ', '3036  ', '2449  ', '2834  ', '2887  ', '5522  ', '2548
    ']
Stock bought: 19
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Quantile 0 buy stocks: ['6456 GIS-KY', '2455  ', '3576  ', '2539  ', '6446
    ', '1789  ', '2392  ', '1440  ', '6282  ', '2409  ', '1905  ', '6719
    ', '2208  ', '2498  ', '3006  ', '2887E  ', '2882B  ', '2882A
    ', '2881B  ', '2881A  ']
Stock bought: 20
Quantile 14 buy stocks: ['5469  ', '2204  ', '5876  ', '3010  ', '6191
    ', '2890  ', '2504  ', '2006  ', '2328  ', '1504  ', '1609  ', '2393

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Stock bought: 19
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Quantile 0 buy stocks: ['6456 GIS-KY', '2455 ', '3576 ', '2539 ', '6446
    ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719
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    ', '2881B ', '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '6191
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Stock bought: 20
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Quantile 0 buy stocks: ['6456 GIS-KY', '2455 ', '3576 ', '2539 ', '6446
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    ', '2881B ', '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '6191
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    ', '2548 ']
Stock bought: 20
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Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789
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    '2882B ', '2887E ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '6191
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    ', '2548 ']
Stock bought: 20
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Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789
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    ', '2881A ', '2882B ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '2890
    ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903
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    ', '1503 ']
Stock bought: 20
2023-06-20 00:00:00

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Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '1736 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']

Stock bought: 20

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Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']

Stock bought: 20

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Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']

Stock bought: 20

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Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ']

Stock bought: 19

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Quantile 0 buy stocks: ['3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '1736 ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B ']

Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '3010 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ']

Stock bought: 19

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Quantile 0 buy stocks: ['3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']

Stock bought: 19

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Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']

Stock bought: 19

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Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ']

Stock bought: 19

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Stock bought: 20

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 Stock bought: 20
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 Stock bought: 20
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 '2887E ']
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 '5522 ']
 Stock bought: 19
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 '2882A ']

Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '6605 ', '2204 ', '5876 ', '6191
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Stock bought: 19

2023-07-12 00:00:00

Quantile 0 buy stocks: ['2539 ', '3016 ', '6446 ', '1789 ', '2392 ',
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 '2882B ']

Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890
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 '5522 ']

Stock bought: 19

2023-07-13 00:00:00

Quantile 0 buy stocks: ['2539 ', '3016 ', '6446 ', '1789 ', '2392 ',
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 '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890
 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '3704
 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ',
 '5522 ']

Stock bought: 19

2023-07-14 00:00:00

Quantile 0 buy stocks: ['3576 ', '2539 ', '3016 ', '6446 ', '1789
 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208
 ', '2498 ', '3006 ', '1736 ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890
 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '3704
 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ',
 '5522 ', '2548 ']

Stock bought: 20

2023-07-17 00:00:00

Quantile 0 buy stocks: ['3576 ', '2539 ', '3016 ', '6446 ', '1789
 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208
 ', '2498 ', '3006 ', '1736 ', '2882B ', '2881A ', '2881B
 ', '2882A ', '2887E ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']

Stock bought: 20

2023-07-18 00:00:00

Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '1736 ', '2881A ', '2887E ', '2882B ', '2882A ', '2881B ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']

Stock bought: 20

2023-07-19 00:00:00

Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '1736 ', '2881A ', '2887E ', '2882B ', '2882A ', '2881B ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ']

Stock bought: 19

2023-07-20 00:00:00

Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '3006 ', '1736 ', '2881A ', '2887E ', '2882B ', '2881B ', '2882A ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ', '2548 ']

Stock bought: 20

2023-07-21 00:00:00

Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '2208 ', '2498 ', '3006 ', '1736 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ']

Stock bought: 19
2023-07-24 00:00:00
Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '2208 ', '2498 ', '3006 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ']
Stock bought: 19
2023-07-25 00:00:00
Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '2208 ', '2498 ', '3006 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ', '5522 ']
Stock bought: 19
2023-07-26 00:00:00
Quantile 0 buy stocks: ['2455 ', '3576 ', '2539 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '2208 ', '2498 ', '3006 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2329 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ']
Stock bought: 19
2023-07-27 00:00:00
Quantile 0 buy stocks: ['3576 ', '2539 ', '3006 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ', '2208 ', '2498 ', '1736 ', '2882B ', '2887E ', '2881B ', '2881A ', '2882A ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '2329 ', '6191 ', '2890 ', '2504 ', '2006 ', '2328 ', '1504 ', '1609 ', '2393 ', '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887 ']
Stock bought: 19
2023-07-28 00:00:00
Quantile 0 buy stocks: ['6456 GIS-KY', '3576 ', '2539 ', '3006 ', '6446 ', '1789 ', '2392 ', '1440 ', '6282 ', '2409 ', '1905 ',

'6719 ', '2208 ', '2498 ', '1736 ', '2882B ', '2882A ', '2881B
' , '2881A ', '2887E ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '2329 ', '6191
' , '2890 ', '2504 ', '2006 ', '6176 ', '2328 ', '1504 ', '1609
' , '2393 ', '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834
' , '2887 ']
Stock bought: 20
2023-07-31 00:00:00
Quantile 0 buy stocks: ['2530 ', '6456 GIS-KY', '3576 ', '2539 ', '3006
' , '6446 ', '1789 ', '1440 ', '6282 ', '2409 ', '1905 ', '2208
' , '2498 ', '1736 ', '2881A ', '2881B ', '2882A ', '2882B
' , '2887E ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '2329 ', '6191
' , '2890 ', '2504 ', '6176 ', '2328 ', '1504 ', '1609 ', '2393
' , '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887
']
Stock bought: 19
2023-08-01 00:00:00
Quantile 0 buy stocks: ['6456 GIS-KY', '3576 ', '2539 ', '3006 ',
'6446 ', '1789 ', '1440 ', '6282 ', '2409 ', '1905 ', '6719 ',
'2208 ', '2498 ', '1736 ', '2887E ', '2882B ', '2882A ',
'2881B ', '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2329
' , '2890 ', '2504 ', '6176 ', '2328 ', '1504 ', '1609 ', '2393
' , '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887
']
Stock bought: 19
2023-08-02 00:00:00
Quantile 0 buy stocks: ['2530 ', '6456 GIS-KY', '3576 ', '2539 ', '3006
' , '6446 ', '1789 ', '1440 ', '6282 ', '2409 ', '1905 ', '2208
' , '2498 ', '1736 ', '2887E ', '2882B ', '2882A ', '2881B
' , '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '2329 ', '6191
' , '2890 ', '2504 ', '6176 ', '2328 ', '1504 ', '1609 ', '2393
' , '3704 ', '2903 ', '1319 ', '3036 ', '2449 ', '2834 ', '2887
']
Stock bought: 19
2023-08-04 00:00:00
Quantile 0 buy stocks: ['2530 ', '3576 ', '2539 ', '3006 ', '6446
' , '1789 ', '6116 ', '1440 ', '6282 ', '2409 ', '2498 ', '1905
' , '2208 ', '1736 ', '2882B ', '2887E ', '2882A ', '2881B
' , '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '2329 ', '6191

', '2890 ', '2504 ', '6176 ', '2328 ', '1504 ', '1609 ', '2393
 ', '3704 ', '2903 ', '1319 ', '2449 ', '2834 ', '2887 ',
 '5522 ']
 Stock bought: 19
 2023-08-07 00:00:00
 Quantile 0 buy stocks: ['2388 ', '3714 ', '2530 ', '3576 ', '2539
 ', '3006 ', '6446 ', '6116 ', '1440 ', '6282 ', '2409 ', '2498
 ', '1905 ', '2208 ', '1736 ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2329
 ', '2890 ', '2474 ', '2504 ', '6176 ', '2328 ', '1504 ', '1609
 ', '2393 ', '2903 ', '1319 ', '2449 ', '2834 ', '2887 ', '5522
 ']
 Stock bought: 19
 2023-08-08 00:00:00
 Quantile 0 buy stocks: ['2101 ', '2103 ', '2388 ', '3714 ', '2530 ',
 '3576 ', '2539 ', '3006 ', '6446 ', '6116 ', '2392 ', '2409
 ', '2498 ', '1905 ', '2208 ', '2881B ', '2882A ', '2882B
 ', '2887E ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '2204 ', '5876 ', '6191 ', '2329
 ', '2890 ', '2474 ', '2504 ', '6176 ', '2328 ', '1504 ', '1609
 ', '2393 ', '2903 ', '1319 ', '2449 ', '2834 ', '2887 ', '5522
 ']
 Stock bought: 19
 2023-08-09 00:00:00
 Quantile 0 buy stocks: ['1717 ', '2101 ', '2388 ', '3714 ', '2530 ',
 '2539 ', '3576 ', '3006 ', '6446 ', '6116 ', '2392 ', '2409
 ', '2498 ', '1905 ', '2208 ', '2882A ', '2881A ', '2887E ',
 '2881B ', '2882B ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6605 ', '2204 ', '5876 ', '6191
 ', '2329 ', '2890 ', '2474 ', '6176 ', '2328 ', '1504 ', '1609
 ', '2393 ', '2903 ', '1319 ', '2834 ', '2887 ', '1503 ', '2897
 ']
 Stock bought: 19
 2023-08-10 00:00:00
 Quantile 0 buy stocks: ['1789 ', '6213 ', '1717 ', '2101 ', '3714 ',
 '2530 ', '2539 ', '3576 ', '3006 ', '6116 ', '2409 ', '2498
 ', '1905 ', '2208 ', '2882B ', '2881A ', '2881B ', '2882A
 ', '2887E ']
 Stock bought: 19
 Quantile 14 buy stocks: ['5469 ', '6605 ', '2204 ', '5876 ', '6191
 ', '2329 ', '2890 ', '2474 ', '6176 ', '1504 ', '2393 ', '2903
 ', '3010 ', '4938 ', '2834 ', '2887 ', '1503 ', '2897 ', '1319
 ']
 Stock bought: 19

2023-08-11 00:00:00
Quantile 0 buy stocks: ['2337 ', '1789 ', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3576 ', '3006 ', '6116 ', '2498 ', '1905 ', '2208 ', '2881B ', '2881A ', '2882A ', '2882B ', '2887E ']
Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '2204 ', '2329 ', '2603 ', '2890 ', '2474 ', '6176 ', '1504 ', '2851 ', '2903 ', '9945 ', '2704 ', '3010 ', '4938 ', '2834 ', '2887 ', '5876 ', '1503 ']
Stock bought: 19
2023-08-14 00:00:00
Quantile 0 buy stocks: ['2849 ', '2101 ', '2337 ', '1789 ', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '6116 ', '2498 ', '3576 ', '1905 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '6176 ', '1504 ', '2607 ', '9904 ', '6414 ', '2027 ', '9945 ', '2704 ', '3010 ', '4938 ', '2834 ']
Stock bought: 19
2023-08-15 00:00:00
Quantile 0 buy stocks: ['2101 ', '2337 ', '1789 ', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '6176 ', '1504 ', '2607 ', '9904 ', '6414 ', '2027 ', '9945 ', '2704 ', '3010 ', '4938 ', '2834 ']
Stock bought: 19
2023-08-16 00:00:00
Quantile 0 buy stocks: ['2101 ', '2337 ', '1789 ', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '6176 ', '1504 ', '2607 ', '9904 ', '6414 ', '2027 ', '9945 ', '3010 ', '4938 ', '2834 ', '2324 ']
Stock bought: 19
2023-08-17 00:00:00
Quantile 0 buy stocks: ['2101 ', '2337 ', '1789 ', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2881A ', '2881B ', '2882A ', '2882B '],

'2887E ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '6176 ', '1504 ', '2607 ', '9904 ', '6414 ', '2027 ', '9945 ', '3010 ', '4938 ', '2834 ']
 Stock bought: 19
 2023-08-18 00:00:00
 Quantile 0 buy stocks: ['2337 ', '1789 ', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '6176 ', '1504 ', '2607 ', '9904 ', '6414 ', '2027 ', '9945 ', '3010 ', '4938 ', '2834 ']
 Stock bought: 19
 2023-08-21 00:00:00
 Quantile 0 buy stocks: ['2337 ', '1789 ', '2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6191 ', '5469 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '6176 ', '1504 ', '2607 ', '9904 ', '6414 ', '2027 ', '9945 ', '3010 ', '4938 ', '2834 ', '2324 ']
 Stock bought: 19
 2023-08-22 00:00:00
 Quantile 0 buy stocks: ['2337 ', '1789 ', '2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2882A ', '2881A ', '2882B ', '2887E ', '2881B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6191 ', '5469 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '6176 ', '1504 ', '2607 ', '9904 ', '6414 ', '2027 ', '9945 ', '3010 ', '4938 ', '2834 ', '2324 ']
 Stock bought: 19
 2023-08-23 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6191 ', '5469 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '6176 ', '1504 ', '2607 ', '9904 ']

' , '6414 ' , '2027 ' , '2885 ' , '9945 ' , '3010 ' , '4938 ' , '2834 ']

Stock bought: 19

2023-08-24 00:00:00

Quantile 0 buy stocks: ['1789 ' , '2923 -KY' , '6213 ' , '1904 ' , '5534 ' , '3714 ' , '2539 ' , '2530 ' , '3006 ' , '6116 ' , '2498 ' , '3576 ' , '1905 ' , '2208 ' , '2881A ' , '2881B ' , '2882A ' , '2882B ' , '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ' , '5469 ' , '2211 ' , '2329 ' , '2603 ' , '2890 ' , '2474 ' , '2903 ' , '6176 ' , '1504 ' , '2607 ' , '9904 ' , '6414 ' , '2027 ' , '2885 ' , '9945 ' , '2704 ' , '3010 ' , '4938 ']

Stock bought: 19

2023-08-25 00:00:00

Quantile 0 buy stocks: ['1789 ' , '2923 -KY' , '6213 ' , '1904 ' , '5534 ' , '3714 ' , '2539 ' , '2530 ' , '3006 ' , '6116 ' , '2498 ' , '3576 ' , '1905 ' , '2208 ' , '2881A ' , '2881B ' , '2882A ' , '2882B ' , '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ' , '5469 ' , '2211 ' , '2329 ' , '2603 ' , '2890 ' , '2474 ' , '2903 ' , '6176 ' , '1504 ' , '2607 ' , '2637 -KY' , '9904 ' , '6414 ' , '2027 ' , '2885 ' , '9945 ' , '2704 ' , '3010 ']

Stock bought: 19

2023-08-28 00:00:00

Quantile 0 buy stocks: ['1789 ' , '2923 -KY' , '6213 ' , '1904 ' , '5534 ' , '3714 ' , '2539 ' , '2530 ' , '3006 ' , '6116 ' , '2498 ' , '3576 ' , '1905 ' , '2208 ' , '2881A ' , '2881B ' , '2882A ' , '2882B ' , '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ' , '5469 ' , '2211 ' , '2329 ' , '2603 ' , '2890 ' , '2474 ' , '2903 ' , '2834 ' , '6176 ' , '1504 ' , '2607 ' , '2637 -KY' , '9904 ' , '6414 ' , '2027 ' , '2885 ' , '9945 ' , '2704 ']

Stock bought: 19

2023-08-29 00:00:00

Quantile 0 buy stocks: ['1789 ' , '2923 -KY' , '6213 ' , '1904 ' , '5534 ' , '3714 ' , '2539 ' , '2530 ' , '3006 ' , '6116 ' , '2498 ' , '3576 ' , '1905 ' , '2208 ' , '2887E ' , '2882B ' , '2882A ' , '2881B ' , '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ' , '5469 ' , '2211 ' , '2329 ' , '2603 ' , '2890 ' , '2474 ' , '2903 ' , '2834 ' , '6176 ' , '1504 ' , '2607 ' , '2637 -KY' , '9904 ' , '6414 ' , '2027 ' , '2885 ' , '9945 ' , '2704 ']

Stock bought: 19

2023-08-30 00:00:00

Quantile 0 buy stocks: ['1789 ', '2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '9904 ', '6414 ', '2027 ', '2885 ', '9945 ', '2801 ']

Stock bought: 19

2023-08-31 00:00:00

Quantile 0 buy stocks: ['1789 ', '2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']

Stock bought: 19

2023-09-01 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '2103 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']

Stock bought: 19

2023-09-04 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '2103 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2882A ', '2881B ', '2881A ', '2882B ', '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ', '9945 ']

Stock bought: 19

2023-09-05 00:00:00

Quantile 0 buy stocks: ['6213 ', '1904 ', '2103 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '2401 ', '1905 ', '2208 ', '2881B ', '2882A ', '2882B ', '2881A ', '2887E ']

Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']

Stock bought: 19
2023-09-06 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '2103 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2881A ', '2881B ', '2882A ', '2887E ', '2882B ']

Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ', '9945 ']

Stock bought: 19
2023-09-07 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '2103 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2881A ', '2881B ', '2882A ', '2887E ', '2882B ']

Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ', '9945 ']

Stock bought: 19
2023-09-08 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '2103 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']

Stock bought: 19
2023-09-11 00:00:00
Quantile 0 buy stocks: ['1789 ', '2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2881B ', '2887E ', '2881A ', '2882A ', '2882B ']

Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']

'2885 ']
Stock bought: 19
2023-09-12 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '2103 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']
Stock bought: 19
2023-09-13 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '2103 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2881A ', '2887E ', '2882B ', '2882A ', '2881B ']
Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']
Stock bought: 19
2023-09-14 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '2103 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ', '9945 ']
Stock bought: 20
2023-09-15 00:00:00
Quantile 0 buy stocks: ['1789 ', '2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 20
Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ', '9945 ']
Stock bought: 20
2023-09-18 00:00:00
Quantile 0 buy stocks: ['1789 ', '2923 -KY', '6213 ', '1904 ', '5534

', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576
 ', '1905 ', '2208 ', '2881A ', '2881B ', '2882A ', '2882B
 ', '2887E ', '2891B ']
 Stock bought: 20
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329
 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504
 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ',
 '2885 ', '9945 ']
 Stock bought: 20
 2023-09-19 00:00:00
 Quantile 0 buy stocks: ['6213 ', '1904 ', '2103 ', '5534 ', '3714 ',
 '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905
 ', '2208 ', '2882B ', '6901 ', '2891B ', '2881A ', '2881B
 ', '2887E ', '2882A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329
 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504
 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ',
 '2885 ', '9945 ']
 Stock bought: 20
 2023-09-20 00:00:00
 Quantile 0 buy stocks: ['6213 ', '1904 ', '2103 ', '5534 ', '3714 ',
 '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905
 ', '2208 ', '2881B ', '2881A ', '2882A ', '2882B ', '2891B
 ', '6901 ', '2887E ']
 Stock bought: 20
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329
 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504
 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ',
 '2885 ', '9945 ']
 Stock bought: 20
 2023-09-21 00:00:00
 Quantile 0 buy stocks: ['6213 ', '1904 ', '5534 ', '3714 ', '2539 ',
 '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ',
 '2881A ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B
 ', '6901 ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329
 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504
 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ',
 '2885 ']
 Stock bought: 19
 2023-09-22 00:00:00
 Quantile 0 buy stocks: ['6213 ', '1904 ', '5534 ', '3714 ', '2539 ',
 '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ',
 '6901 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B
 ', '2881A ']
 Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']

Stock bought: 19

2023-09-25 00:00:00

Quantile 0 buy stocks: ['6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '6901 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']

Stock bought: 19

2023-09-26 00:00:00

Quantile 0 buy stocks: ['6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '6901 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']

Stock bought: 19

2023-09-27 00:00:00

Quantile 0 buy stocks: ['6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '6901 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']

Stock bought: 19

2023-09-28 00:00:00

Quantile 0 buy stocks: ['6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '6901 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']

Stock bought: 19
 2023-10-02 00:00:00
 Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2891B ', '2881B ', '2887E ', '6901 ', '2882B ', '2882A ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']
 Stock bought: 19
 2023-10-03 00:00:00
 Quantile 0 buy stocks: ['6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2891B ', '2887E ', '6901 ', '2882B ', '2881A ', '2881B ', '2882A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']
 Stock bought: 19
 2023-10-04 00:00:00
 Quantile 0 buy stocks: ['6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '2891B ', '2882A ', '2882B ', '2887E ', '2881A ', '2881B ', '6901 ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']
 Stock bought: 19
 2023-10-05 00:00:00
 Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ', '6901 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']
 Stock bought: 19
 2023-10-06 00:00:00
 Quantile 0 buy stocks: ['6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ',

'2887E ', '2891B ', '2881B ', '2882B ', '6901 ', '2882A
'2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329
'2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504
'2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ',
'2885 ']
Stock bought: 19
2023-10-11 00:00:00
Quantile 0 buy stocks: ['6213 ', '1904 ', '5534 ', '3714 ', '2539 ',
'2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2208 ',
'2882B ', '2882A ', '2881B ', '2887E ', '6901 ', '2881A
'2891B ']
Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329
'2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504
'2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ',
'2885 ']
Stock bought: 19
2023-10-12 00:00:00
Quantile 0 buy stocks: ['1789 ', '2923 -KY', '6213 ', '1904 ', '5534
'3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576
'1905 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E
'6901 ']
Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329
'2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504
'2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ',
'2885 ']
Stock bought: 19
2023-10-13 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '5534 ', '3714
'2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ',
'1905 ', '2208 ', '2881A ', '2887E ', '2882B ', '6901 ',
'2882A ', '2881B ']
Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329
'2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504
'2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ',
'2885 ']
Stock bought: 19
2023-10-16 00:00:00
Quantile 0 buy stocks: ['1789 ', '2923 -KY', '6213 ', '1904 ', '5534
'3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576
'1905 ', '2887E ', '2881A ', '2881B ', '2882A ', '2882B
'6901 ']
Stock bought: 19
Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329

', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504
 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ',
 '2885 ']
 Stock bought: 19
 2023-10-17 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '6213 ', '1904 ', '5534
 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576
 ', '1905 ', '2882A ', '2887E ', '6901 ', '2881A ', '2882B
 ', '2881B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329
 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504
 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ',
 '2885 ']
 Stock bought: 19
 2023-10-18 00:00:00
 Quantile 0 buy stocks: ['1789 ', '2923 -KY', '6213 ', '1904 ', '5534
 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576
 ', '1905 ', '2887E ', '2882B ', '2882A ', '2881B ',
 '2881A ', '6901 ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329
 ', '2603 ', '2890 ', '2474 ', '2903 ', '2850 ', '2834 ', '6176
 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027
 ']
 Stock bought: 19
 2023-10-19 00:00:00
 Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '5534 ', '3714
 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ',
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 '2882B ', '2882A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329
 ', '2603 ', '2890 ', '2474 ', '2903 ', '2850 ', '2834 ', '6176
 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027
 ']
 Stock bought: 19
 2023-10-20 00:00:00
 Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '5534 ', '3714
 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ',
 '1905 ', '6901 ', '6526 ', '2881B ', '2882A ', '2882B ',
 '2887E ', '2881A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329
 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504
 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ',
 '2885 ']
 Stock bought: 19

2023-10-23 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2881B ', '6526 ', '2887E ', '6901 ', '2882B ', '2881A ', '2882A ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']

Stock bought: 19

2023-10-24 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '6901 ', '6526 ', '2881B ', '2882A ', '2882B ', '2887E ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2329 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ']

Stock bought: 19

2023-10-25 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '2881A ', '2882A ', '2882B ', '6901 ', '2887E ', '6526 ', '2881B ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '6176 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ', '9945 ']

Stock bought: 19

2023-10-26 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '3006 ', '6116 ', '2498 ', '3576 ', '1905 ', '6901 ', '6526 ', '2881B ', '2882A ', '2882B ', '2887E ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['6191 ', '5469 ', '6605 ', '2211 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ', '9945 ', '2801 ']

Stock bought: 19

2023-10-27 00:00:00

Quantile 0 buy stocks: ['6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '2337 ', '6116 ', '2498 ', '3576 ', '3006 ', '1905 ', '6526 ', '2881A ', '2881B ', '2887E ', '2882A ', '2882B ']

'6901 ']
Stock bought: 19
Quantile 14 buy stocks: ['6278 ', '6191 ', '5469 ', '6605 ', '2211 ', '2603 ', '2890 ', '2474 ', '2903 ', '2834 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '9904 ', '6414 ', '2027 ', '2885 ', '9945 ']
Stock bought: 19
2023-10-30 00:00:00
Quantile 0 buy stocks: ['6213 ', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '2337 ', '6116 ', '2498 ', '3576 ', '3006 ', '1905 ', '6901 ', '2881B ', '6526 ', '2882A ', '2882B ', '2887E ', '2881A ']
Stock bought: 19
Quantile 14 buy stocks: ['6278 ', '6191 ', '5469 ', '6605 ', '2211 ', '2603 ', '2890 ', '2474 ', '2903 ', '2850 ', '2834 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '2006 ', '9904 ', '6414 ', '2027 ']
Stock bought: 19
2023-10-31 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '1904 ', '5534 ', '3714 ', '2539 ', '2530 ', '2337 ', '6116 ', '2498 ', '3576 ', '3006 ', '1905 ', '6901 ', '2887E ', '2881A ', '2881B ', '2882A ', '2882B ', '6526 ']
Stock bought: 19
Quantile 14 buy stocks: ['6278 ', '6191 ', '5469 ', '6605 ', '2211 ', '2603 ', '2890 ', '2474 ', '2903 ', '2850 ', '2834 ', '1504 ', '2607 ', '2637 -KY', '2888 ', '2006 ', '9904 ', '6414 ', '2027 ']
Stock bought: 19
2023-11-01 00:00:00
Quantile 0 buy stocks: ['2923 -KY', '1904 ', '5534 ', '6116 ', '3714 ', '2539 ', '2530 ', '2337 ', '2498 ', '3576 ', '3006 ', '1905 ', '6526 ', '2882B ', '2887E ', '2882A ', '2881B ', '2881A ', '6901 ']
Stock bought: 19
Quantile 14 buy stocks: ['6278 ', '6191 ', '5469 ', '6605 ', '2211 ', '2603 ', '2890 ', '2474 ', '2903 ', '2850 ', '2834 ', '1504 ', '2637 -KY', '2607 ', '2888 ', '2006 ', '9904 ', '6414 ', '2027 ']
Stock bought: 19
2023-11-02 00:00:00
Quantile 0 buy stocks: ['1904 ', '5534 ', '6116 ', '3714 ', '2539 ', '2530 ', '2337 ', '2014 ', '2498 ', '3576 ', '3006 ', '1905 ', '2887E ', '6901 ', '2881A ', '2881B ', '6526 ', '2882B ', '2882A ']
Stock bought: 19
Quantile 14 buy stocks: ['6278 ', '6191 ', '5469 ', '6605 ', '2211 ', '2603 ', '2890 ', '2474 ', '2903 ', '2850 ', '2834 ', '1504 ']

', '2637 -KY', '2607 ', '2439 ', '2353 ', '2888 ', '2006 ',
 '9904 ']
 Stock bought: 19
 2023-11-03 00:00:00
 Quantile 0 buy stocks: ['1904 ', '5534 ', '6116 ', '2539 ', '2530 ',
 '2337 ', '3189 ', '2014 ', '2498 ', '3576 ', '3006 ', '1905 ',
 '2881A ', '6901 ', '2887E ', '6526 ', '2882A ', '2882B ',
 '2881B ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6278 ', '6191 ', '5469 ', '6605 ', '2211
 ', '2603 ', '2890 ', '2474 ', '2903 ', '2850 ', '2834 ', '1504
 ', '2607 ', '2637 -KY', '2439 ', '3036 ', '2353 ', '2888 ', '2006
 ']
 Stock bought: 19
 2023-11-06 00:00:00
 Quantile 0 buy stocks: ['2923 -KY', '1904 ', '5534 ', '6116 ', '2539
 ', '2530 ', '2337 ', '3189 ', '2014 ', '2498 ', '3576 ', '3006
 ', '1905 ', '2881A ', '2881B ', '2882A ', '2882B ', '6901
 ', '2887E ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6278 ', '6191 ', '5469 ', '6605 ', '2211
 ', '2603 ', '2890 ', '2474 ', '2903 ', '2850 ', '2834 ', '1504
 ', '2607 ', '2637 -KY', '2439 ', '3036 ', '2353 ', '2888 ', '2006
 ']
 Stock bought: 19
 2023-11-07 00:00:00
 Quantile 0 buy stocks: ['1904 ', '5534 ', '6116 ', '2539 ', '2530 ',
 '2337 ', '3189 ', '1789 ', '2014 ', '3576 ', '2498 ', '3006 ',
 '1905 ', '2881A ', '2882B ', '2881B ', '6901 ', '2887E ',
 '2882A ']
 Stock bought: 19
 Quantile 14 buy stocks: ['6278 ', '6191 ', '5469 ', '6605 ', '2211
 ', '2603 ', '2890 ', '2474 ', '2903 ', '2850 ', '2834 ', '1504
 ', '8070 *', '2637 -KY', '2607 ', '3711 ', '2439 ', '3036 ',
 '2353 ']
 Stock bought: 19
 2023-11-08 00:00:00
 Quantile 0 buy stocks: ['6901 ', '1904 ', '5534 ', '6116 ', '2539
 ', '2530 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '3576
 ', '2498 ', '3006 ', '1905 ', '2881B ', '2882A ', '2882B
 ', '2887E ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['6278 ', '5469 ', '6605 ', '2211 ', '2603
 ', '2890 ', '2474 ', '2903 ', '2850 ', '2834 ', '1504 ', '6191
 ', '8070 *', '2637 -KY', '2607 ', '3711 ', '2439 ', '3036 ',
 '2353 ', '2888 ']
 Stock bought: 20
 2023-11-09 00:00:00

Quantile 0 buy stocks: ['2101 ', '2923 -KY', '1904 ', '5534 ', '6116 ', '2530 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '3576 ', '2498 ', '3006 ', '1905 ', '2881A ', '2882A ', '2882B ', '2887E ', '2881B ']

Stock bought: 20

Quantile 14 buy stocks: ['6278 ', '5469 ', '6605 ', '2211 ', '2603 ', '2890 ', '2474 ', '2903 ', '2850 ', '2834 ', '1504 ', '6191 ', '8070 *', '2607 ', '2637 -KY', '3711 ', '2439 ', '2353 ', '3036 ', '2888 ']

Stock bought: 20

2023-11-10 00:00:00

Quantile 0 buy stocks: ['2923 -KY', '1904 ', '8926 ', '5534 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '3576 ', '2498 ', '3006 ', '1905 ', '2887E ', '2881A ', '2882B ', '2882A ', '2881B ']

Stock bought: 19

Quantile 14 buy stocks: ['6278 ', '5469 ', '6605 ', '2211 ', '2362 ', '2603 ', '2890 ', '2903 ', '2850 ', '2834 ', '6269 ', '1504 ', '6191 ', '8070 *', '2607 ', '5876 ', '3711 ', '2439 ', '2637 -KY']

Stock bought: 19

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Quantile 0 buy stocks: ['1907 ', '5522 ', '8926 ', '5534 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '3576 ', '2498 ', '3006 ', '1905 ', '2882A ', '2881B ', '2882B ', '2887E ', '2881A ']

Stock bought: 19

Quantile 14 buy stocks: ['6278 ', '5469 ', '2609 ', '2211 ', '2603 ', '2362 ', '2890 ', '2903 ', '2850 ', '2834 ', '6269 ', '1504 ', '6191 ', '8070 *', '2607 ', '5876 ', '3711 ', '2027 ', '3010 ']

Stock bought: 19

2023-11-14 00:00:00

Quantile 0 buy stocks: ['3014 ', '6806 ', '1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '3576 ', '2882A ', '2881B ', '2882B ', '2887E ', '2881A ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2609 ', '2834 ', '2603 ', '2362 ', '2890 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY']

Stock bought: 19

2023-11-15 00:00:00

Quantile 0 buy stocks: ['3014 ', '6806 ', '1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '3576 ', '2882A ', '2881B ', '2882B ', '2887E ', '2881A ']

Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2609 ', '2834 ', '2603 ', '2362 ', '2890 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
 Stock bought: 20
 2023-11-16 00:00:00
 Quantile 0 buy stocks: ['3014 ', '6806 ', '1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '3576 ', '2882A ', '2881B ', '2882B ', '2887E ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2609 ', '2834 ', '2603 ', '2362 ', '2890 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '3036 ']
 Stock bought: 20
 2023-11-17 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '3576 ', '2881C ', '2881B ', '2882A ', '2882B ', '2887E ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2609 ', '2834 ', '2603 ', '2362 ', '2890 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
 Stock bought: 20
 2023-11-20 00:00:00
 Quantile 0 buy stocks: ['6806 ', '1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '3576 ', '2881A ', '2881B ', '2882B ', '2887E ', '2882A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2890 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ']
 Stock bought: 20
 2023-11-21 00:00:00
 Quantile 0 buy stocks: ['6806 ', '1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '3576 ', '2881B ', '2882A ', '2882B ', '2887E ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2890 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 '],

'3010 ', '2439 ']
 Stock bought: 20
 2023-11-22 00:00:00
 Quantile 0 buy stocks: ['6806 ', '1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '3576 ', '2881B ', '2881A ', '2882A ', '2882B ', '2887E ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2890 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ']
 Stock bought: 20
 2023-11-23 00:00:00
 Quantile 0 buy stocks: ['6806 ', '1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '3576 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2890 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY']
 Stock bought: 20
 2023-11-24 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '2208 ', '3576 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
 Stock bought: 20
 2023-11-27 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '2208 ', '3576 ', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
 Stock bought: 20
 2023-11-28 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '8926 ', '6116 ', '2337 ',

'6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ',
 '3006 ', '2208 ', '3576 ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
 '2637 -KY', '3036 ']
 Stock bought: 20
 2023-11-29 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '8926 ', '6116 ', '2337 ',
 '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ',
 '3006 ', '2208 ', '3576 ', '2887E ', '2882B ', '2882A ',
 '2881A ', '2881B ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
 '2637 -KY', '2353 ']
 Stock bought: 20
 2023-11-30 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '8926 ', '6116 ', '2337 ',
 '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ',
 '3006 ', '2208 ', '3576 ', '2887E ', '2882B ', '2882A ',
 '2881A ', '2881B ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
 '2637 -KY', '2353 ']
 Stock bought: 20
 2023-12-01 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '8926 ', '6116 ', '2337 ',
 '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ',
 '3006 ', '2208 ', '3576 ', '2887E ', '2882B ', '2882A ',
 '2881B ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904
 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ',
 '2439 ', '2637 -KY']
 Stock bought: 20
 2023-12-04 00:00:00
 Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ',
 '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ',
 '3006 ', '2208 ', '3576 ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ']
 Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY']

Stock bought: 20

2023-12-05 00:00:00

Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '2208 ', '3576 ', '2882B ', '2881B ', '2887E ', '2881A ', '2882A ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY']

Stock bought: 20

2023-12-06 00:00:00

Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '2208 ', '3576 ', '2887E ', '2882A ', '2881A ', '2881B ', '2882B ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY']

Stock bought: 20

2023-12-07 00:00:00

Quantile 0 buy stocks: ['1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '2208 ', '3576 ', '2882B ', '2887E ', '2882A ', '2881A ', '2881B ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY']

Stock bought: 20

2023-12-08 00:00:00

Quantile 0 buy stocks: ['6806 ', '1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '3576 ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY']

Stock bought: 20
 2023-12-11 00:00:00
 Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ',
 '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ',
 '3006 ', '2208 ', '3576 ', '2882A ', '2887E ', '2881A ',
 '2881B ', '2882B ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904
 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ',
 '2439 ', '2637 -KY']
 Stock bought: 20
 2023-12-12 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ',
 '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ',
 '2498 ', '3006 ', '3576 ', '2887E ', '2882B ', '2881B ',
 '2881A ', '2882A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904
 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ',
 '2439 ', '2637 -KY']
 Stock bought: 20
 2023-12-13 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ',
 '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ',
 '2498 ', '3006 ', '3576 ', '2887E ', '2882B ', '2881B ',
 '2881A ', '2882A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904
 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ',
 '2439 ', '2637 -KY']
 Stock bought: 20
 2023-12-14 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ',
 '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ',
 '2498 ', '3006 ', '2208 ', '3576 ', '2881A ', '2881B ',
 '2882B ', '2887E ', '2882A ']
 Stock bought: 21
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904
 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ',
 '2439 ', '2637 -KY']
 Stock bought: 20
 2023-12-15 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '8926 ', '6116 ', '2337 ',
 '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ',

'3006 ', '2208 ', '3576 ', '2881B ', '2881A ', '2882A ',
'2882B ', '2887E ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904
', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ',
'2439 ', '2637 -KY']
Stock bought: 20
2023-12-18 00:00:00
Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ',
'6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ',
'3006 ', '2208 ', '3576 ', '2882B ', '2881A ', '2887E ',
'2882A ', '2881B ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
'2637 -KY', '3036 ']
Stock bought: 20
2023-12-19 00:00:00
Quantile 0 buy stocks: ['6806 ', '1904 ', '2101 ', '8926 ', '6116
', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498
', '3006 ', '2208 ', '3576 ', '2881A ', '2881B ', '2882A
', '2882B ', '2887E ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
'2637 -KY', '3036 ']
Stock bought: 20
2023-12-20 00:00:00
Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ',
'2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ',
'3006 ', '2208 ', '3576 ', '2881A ', '2881B ', '2882A ',
'2882B ', '2887E ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
'2637 -KY', '3036 ']
Stock bought: 20
2023-12-21 00:00:00
Quantile 0 buy stocks: ['6806 ', '1904 ', '2101 ', '8926 ', '6116
', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498
', '3006 ', '2208 ', '3576 ', '2882B ', '2881A ', '2882A
', '2887E ', '2881B ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834

', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
 '2637 -KY', '2353 ']
 Stock bought: 20
 2023-12-22 00:00:00
 Quantile 0 buy stocks: ['6806 ', '1904 ', '2101 ', '8926 ', '6116
 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498
 ', '3006 ', '2208 ', '3576 ', '2882B ', '2881A ', '2882A
 ', '2887E ', '2881B ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
 '2637 -KY', '2353 ']
 Stock bought: 20
 2023-12-25 00:00:00
 Quantile 0 buy stocks: ['6806 ', '1904 ', '2101 ', '8926 ', '6116
 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498
 ', '3006 ', '2208 ', '3576 ', '2882B ', '2881B ', '2887E
 ', '2881A ', '2882A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
 '2637 -KY', '3036 ']
 Stock bought: 20
 2023-12-26 00:00:00
 Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ',
 '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ',
 '3006 ', '2208 ', '3576 ', '2887E ', '2881A ', '2882B ',
 '2882A ', '2881B ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
 '2637 -KY', '2353 ']
 Stock bought: 20
 2023-12-27 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ',
 '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ',
 '2498 ', '3006 ', '2208 ', '3576 ', '2887E ', '2881A ',
 '2882B ', '2882A ', '2881B ']
 Stock bought: 21
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904
 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ',
 '2439 ', '2637 -KY', '2353 ']
 Stock bought: 21

2023-12-28 00:00:00
Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '2208 ', '3576 ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B ']
Stock bought: 21
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
Stock bought: 20
2023-12-29 00:00:00
Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '2208 ', '3576 ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
Stock bought: 20
2024-01-02 00:00:00
Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2887E ', '2881A ', '2882B ', '2882A ', '2881B ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '3036 ']
Stock bought: 20
2024-01-03 00:00:00
Quantile 0 buy stocks: ['6806 ', '1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2882B ', '2881A ', '2882A ', '2887E ', '2881B ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
Stock bought: 20
2024-01-04 00:00:00
Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2887E ', '2882A ', '2881B ']

'2881A ', '2882B ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
Stock bought: 20
2024-01-05 00:00:00
Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '3036 ']
Stock bought: 20
2024-01-08 00:00:00
Quantile 0 buy stocks: ['6806 ', '1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '3036 ']
Stock bought: 20
2024-01-09 00:00:00
Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2887E ', '2891B ', '2881A ', '2881B ', '2882A ', '2882B ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
Stock bought: 20
2024-01-10 00:00:00
Quantile 0 buy stocks: ['1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2882B ', '2891B ', '2887E ', '2881A ', '2881B ', '2882A ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ']

', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
 '2637 -KY', '2353 ']
 Stock bought: 20
 2024-01-11 00:00:00
 Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ',
 '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ',
 '2208 ', '3576 ', '2891B ', '2887E ', '2882A ', '2881B ',
 '2881A ', '2882B ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
 '2637 -KY', '2353 ']
 Stock bought: 20
 2024-01-12 00:00:00
 Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ',
 '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ',
 '2208 ', '3576 ', '2891B ', '2887E ', '2882A ', '2881B ',
 '2881A ', '2882B ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
 '2637 -KY', '2353 ']
 Stock bought: 20
 2024-01-15 00:00:00
 Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ',
 '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ',
 '2208 ', '3576 ', '2891B ', '2887E ', '2882B ', '2882A ',
 '2881B ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
 '2637 -KY', '3036 ']
 Stock bought: 20
 2024-01-16 00:00:00
 Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ',
 '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ',
 '2208 ', '3576 ', '2891B ', '2887E ', '2882B ', '2882A ',
 '2881B ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
 '2637 -KY', '3036 ']
 Stock bought: 20
 2024-01-17 00:00:00

Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '3036 ']

Stock bought: 20

2024-01-18 00:00:00

Quantile 0 buy stocks: ['1904 ', '2101 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2887E ', '2881A ', '2891B ', '2882B ', '2882A ', '2881B ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '3036 ']

Stock bought: 20

2024-01-19 00:00:00

Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']

Stock bought: 20

2024-01-22 00:00:00

Quantile 0 buy stocks: ['3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '2208 ', '3576 ', '2882A ', '2881B ', '2882B ', '2887E ', '2891B ', '2881A ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '3036 ']

Stock bought: 20

2024-01-23 00:00:00

Quantile 0 buy stocks: ['3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2401 ', '2498 ', '3006 ', '2208 ', '3576 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
 Stock bought: 20
 2024-01-24 00:00:00
 Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2882B ', '2881B ', '2882A ', '2887E ', '2891B ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
 Stock bought: 20
 2024-01-25 00:00:00
 Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2882B ', '2881B ', '2882A ', '2887E ', '2891B ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
 Stock bought: 20
 2024-01-26 00:00:00
 Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2891B ', '2887E ', '2882A ', '2881B ', '2881A ', '2882B ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY', '2353 ']
 Stock bought: 20
 2024-01-29 00:00:00
 Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '3576 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',

'2637 -KY', '2353 ']
Stock bought: 20
2024-01-30 00:00:00
Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ',
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'2208 ', '3576 ', '2882B ', '2882A ', '2881B ', '2881A ',
'2887E ', '2891B ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
'2637 -KY', '2353 ']
Stock bought: 20
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Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ',
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'2208 ', '3576 ', '2882B ', '2882A ', '2881B ', '2881A ',
'2887E ', '2891B ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
'2637 -KY', '2353 ']
Stock bought: 20
2024-02-01 00:00:00
Quantile 0 buy stocks: ['1904 ', '2101 ', '3380 ', '8926 ', '6116 ',
'2337 ', '6901 ', '3189 ', '2014 ', '1905 ', '2498 ', '3006 ',
'2208 ', '3576 ', '2891B ', '2881B ', '2882A ', '2882B
', '2887E ', '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
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', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
'2637 -KY', '2353 ']
Stock bought: 20
2024-02-02 00:00:00
Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ',
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'2208 ', '3576 ', '2891B ', '2887E ', '2882B ', '2882A ',
'2881B ', '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
'2637 -KY', '2353 ']
Stock bought: 20
2024-02-05 00:00:00
Quantile 0 buy stocks: ['2101 ', '3380 ', '8926 ', '6116 ', '2337 ',

'6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ',
'2208 ', '3576 ', '2891B ', '2887E ', '2882B ', '2882A ',
'2881B ', '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
'2637 -KY', '2353 ']
Stock bought: 20
2024-02-15 00:00:00
Quantile 0 buy stocks: ['2344 ', '3380 ', '8926 ', '6116 ', '2337 ',
'6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ',
'2208 ', '3576 ', '2891B ', '2887E ', '2882B ', '2882A ',
'2881B ', '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
', '2603 ', '2362 ', '2615 ', '2850 ', '6269 ', '9904 ', '6191
', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ',
'2637 -KY', '2353 ']
Stock bought: 20
2024-02-16 00:00:00
Quantile 0 buy stocks: ['2344 ', '3380 ', '8926 ', '6116 ', '2337 ',
'6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ',
'2208 ', '3576 ', '2887E ', '2882B ', '2891B ', '2881A ',
'2881B ', '2882A ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904
', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ',
'2439 ', '2637 -KY']
Stock bought: 20
2024-02-19 00:00:00
Quantile 0 buy stocks: ['3380 ', '8926 ', '6116 ', '2337 ', '6901
', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208
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', '2881B ', '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834
', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904
', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ',
'2439 ', '2637 -KY']
Stock bought: 20
2024-02-20 00:00:00
Quantile 0 buy stocks: ['3380 ', '8926 ', '6116 ', '2337 ', '6901
', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208
', '4968 ', '3576 ', '2882B ', '2881B ', '2882A ', '2887E
', '2891B ', '2881A ']
Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY']

Stock bought: 20

2024-02-21 00:00:00

Quantile 0 buy stocks: ['3380 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '4968 ', '3576 ', '2882B ', '2881B ', '2882A ', '2887E ', '2891B ', '2881A ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2439 ', '2637 -KY']

Stock bought: 20

2024-02-22 00:00:00

Quantile 0 buy stocks: ['6770 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '1905 ', '2498 ', '3006 ', '2208 ', '4968 ', '3576 ', '2887E ', '2881A ', '2882A ', '2882B ', '2891B ', '2881B ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2637 -KY', '2353 ']

Stock bought: 20

2024-02-23 00:00:00

Quantile 0 buy stocks: ['6770 ', '2408 ', '8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '2014 ', '1905 ', '3714 ', '2498 ', '3006 ', '2208 ', '4968 ', '2882B ', '2881B ', '2882A ', '2887E ', '2891B ', '2881A ']

Stock bought: 20

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '3711 ', '2027 ', '3010 ', '2353 ', '3036 ']

Stock bought: 20

2024-02-26 00:00:00

Quantile 0 buy stocks: ['8926 ', '6116 ', '2337 ', '6901 ', '3189 ', '1789 ', '2014 ', '6456 GIS-KY', '1905 ', '3714 ', '2498 ', '3006 ', '2208 ', '4968 ', '3576 ', '2891B ', '2887E ', '2882B ', '2882A ', '2881B ', '2881A ']

Stock bought: 21

Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2834 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '5876 ', '2027 ', '3010 ', '2353 ', '3036 ', '2347 ', '6605 ']

Stock bought: 21
2024-02-27 00:00:00
Quantile 0 buy stocks: ['6770 ', '9802 -KY', '2408 ', '8926 ', '2337 ', '6901 ', '3380 ', '3189 ', '1905 ', '6116 ', '3714 ', '3006 ', '2498 ', '2208 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 20
Quantile 14 buy stocks: ['5469 ', '6278 ', '2520 ', '2609 ', '2603 ', '2362 ', '2615 ', '2850 ', '2355 ', '6269 ', '9904 ', '6191 ', '8070 *', '2027 ', '3010 ', '2834 ', '3036 ', '2353 ', '2347 ', '6605 ']
Stock bought: 20
2024-02-29 00:00:00
Quantile 0 buy stocks: ['9802 -KY', '2408 ', '2337 ', '8926 ', '3380 ', '3189 ', '1905 ', '6116 ', '3714 ', '3006 ', '2498 ', '4968 ', '2208 ', '3576 ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ', '2887E ']
Stock bought: 20
Quantile 14 buy stocks: ['6278 ', '2520 ', '2609 ', '2603 ', '2362 ', '2615 ', '2850 ', '9904 ', '8070 *', '2027 ', '3010 ', '2834 ', '3036 ', '2353 ', '2347 ', '6605 ', '2317 ', '2890 ', '1313 ', '1402 ']
Stock bought: 20
2024-03-01 00:00:00
Quantile 0 buy stocks: ['2492 ', '9802 -KY', '2408 ', '2337 ', '8926 ', '3189 ', '1905 ', '6116 ', '3714 ', '3006 ', '2498 ', '4968 ', '2208 ', '3576 ', '2882A ', '2881B ', '2881A ', '2882B ', '2891B ', '2887E ']
Stock bought: 20
Quantile 14 buy stocks: ['6278 ', '2520 ', '2609 ', '2603 ', '2362 ', '2615 ', '2850 ', '9904 ', '8070 *', '2027 ', '3010 ', '2834 ', '3036 ', '2353 ', '2347 ', '6605 ', '2317 ', '2890 ', '1313 ', '1402 ']
Stock bought: 20
2024-03-04 00:00:00
Quantile 0 buy stocks: ['9802 -KY', '2408 ', '2337 ', '8926 ', '3380 ', '3189 ', '6456 GIS-KY', '1905 ', '6116 ', '3714 ', '3006 ', '2498 ', '4968 ', '2208 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['6278 ', '2520 ', '2609 ', '2603 ', '2362 ', '2615 ', '2850 ', '9904 ', '8070 *', '2027 ', '3010 ', '2834 ', '2353 ', '3036 ', '2347 ', '6605 ', '2317 ', '2890 ', '1402 ', '4958 -KY']
Stock bought: 20
2024-03-05 00:00:00
Quantile 0 buy stocks: ['2492 ', '9802 -KY', '2408 ', '2337 ', '8926 ', '3189 ', '9907 ', '1905 ', '6116 ', '3714 ', '3006 ', '4968 ']

' , '2208 ' , '2498 ' , '2881A ' , '2881B ' , '2882B ' , '2887E ' , '2891B ' , '2882A ']
Stock bought: 20
Quantile 14 buy stocks: ['6278 ' , '2520 ' , '2609 ' , '2603 ' , '2362 ' , '2615 ' , '2850 ' , '9904 ' , '8070 *' , '2027 ' , '3010 ' , '2834 ' , '2353 ' , '3036 ' , '2347 ' , '6605 ' , '2317 ' , '2890 ' , '1402 ' , '4958 -KY']
Stock bought: 20
2024-03-06 00:00:00
Quantile 0 buy stocks: ['6770 ' , '2492 ' , '9802 -KY' , '2408 ' , '2337 ' , '8926 ' , '3189 ' , '9907 ' , '1905 ' , '6116 ' , '3714 ' , '3006 ' , '4968 ' , '2208 ' , '2498 ' , '2881A ' , '2881B ' , '2882B ' , '2887E ' , '2882A ']
Stock bought: 20
Quantile 14 buy stocks: ['6278 ' , '2520 ' , '2609 ' , '2603 ' , '2362 ' , '2615 ' , '2850 ' , '9904 ' , '8070 *' , '2027 ' , '3010 ' , '2834 ' , '2353 ' , '3036 ' , '2347 ' , '6605 ' , '2317 ' , '2890 ' , '1402 ' , '4958 -KY']
Stock bought: 20
2024-03-07 00:00:00
Quantile 0 buy stocks: ['9802 -KY' , '2408 ' , '2337 ' , '8926 ' , '2457 ' , '3189 ' , '9907 ' , '1905 ' , '6116 ' , '3714 ' , '3006 ' , '4968 ' , '2208 ' , '2498 ' , '2881B ' , '2882A ' , '2882B ' , '2887E ' , '2891B ' , '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['6278 ' , '2520 ' , '2609 ' , '2603 ' , '2362 ' , '2615 ' , '2850 ' , '9904 ' , '8070 *' , '1440 ' , '2027 ' , '3010 ' , '2834 ' , '2353 ' , '3036 ' , '2347 ' , '6605 ' , '2317 ' , '2890 ' , '1402 ']
Stock bought: 20
2024-03-08 00:00:00
Quantile 0 buy stocks: ['9802 -KY' , '2408 ' , '2337 ' , '8926 ' , '2457 ' , '3189 ' , '9907 ' , '1905 ' , '6116 ' , '3714 ' , '3006 ' , '2208 ' , '4968 ' , '2498 ' , '2891B ' , '2882B ' , '2882A ' , '2881B ' , '2881A ' , '2887E ']
Stock bought: 20
Quantile 14 buy stocks: ['6278 ' , '2520 ' , '2609 ' , '2603 ' , '2362 ' , '2615 ' , '2850 ' , '9904 ' , '8070 *' , '1440 ' , '2890 ' , '2027 ' , '3010 ' , '2834 ' , '3036 ' , '2353 ' , '2347 ' , '6605 ' , '2317 ' , '1402 ']
Stock bought: 20
2024-03-11 00:00:00
Quantile 0 buy stocks: ['9802 -KY' , '2408 ' , '2337 ' , '8926 ' , '2457 ' , '3189 ' , '9907 ' , '1905 ' , '6116 ' , '3714 ' , '3006 ' , '2208 ' , '4968 ' , '3576 ' , '2498 ' , '2882B ' , '2887E ' , '2881A ' , '2881B ' , '2882A ']
Stock bought: 20
Quantile 14 buy stocks: ['6278 ' , '2520 ' , '2609 ' , '2603 ' , '2362 ' ,

'2615 ', '2850 ', '9904 ', '8070 *', '1440 ', '2890 ', '2027 ',
'3010 ', '2834 ', '3036 ', '2353 ', '2347 ', '6605 ', '2317 ',
'1402 ']
Stock bought: 20
2024-03-12 00:00:00
Quantile 0 buy stocks: ['9802 -KY', '2408 ', '2337 ', '6282 ', '8926
', '2457 ', '3189 ', '9907 ', '1905 ', '6116 ', '3714 ', '3006
', '2208 ', '4968 ', '2498 ', '2882B ', '2881A ', '2881B
', '2882A ', '2887E ']
Stock bought: 20
Quantile 14 buy stocks: ['2609 ', '2603 ', '2362 ', '2520 ', '2615 ',
'2850 ', '9904 ', '1440 ', '2890 ', '2027 ', '3010 ', '2834 ',
'3036 ', '2353 ', '2347 ', '6605 ', '2317 ', '1402 ', '2504 ',
'2885 ']
Stock bought: 20
2024-03-13 00:00:00
Quantile 0 buy stocks: ['9802 -KY', '2408 ', '2337 ', '6282 ', '8926
', '2457 ', '3189 ', '9907 ', '1905 ', '6116 ', '3714 ', '3006
', '2208 ', '4968 ', '2498 ', '2881A ', '2882A ', '2882B ',
'2887E ', '2881B ']
Stock bought: 20
Quantile 14 buy stocks: ['2603 ', '2362 ', '2520 ', '2615 ', '2850 ',
'9904 ', '1440 ', '2890 ', '2027 ', '3010 ', '2834 ', '3036 ',
'2353 ', '6605 ', '2317 ', '1402 ', '2504 ', '2885 ', '2845 ',
'2393 ']
Stock bought: 20
2024-03-14 00:00:00
Quantile 0 buy stocks: ['9802 -KY', '2408 ', '2337 ', '6282 ', '2457
', '3189 ', '9907 ', '6116 ', '3714 ', '3006 ', '2023 ', '2208
', '4968 ', '2498 ', '2881B ', '2882A ', '2882B ', '2887E
', '2891B ', '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['2520 ', '2615 ', '2850 ', '1440 ', '2890 ',
'2027 ', '3010 ', '2834 ', '3036 ', '6605 ', '2317 ', '1402 ',
'2504 ', '2845 ', '2392 ', '2812 ', '1104 ', '2607 ', '2801 ',
'3703 ']
Stock bought: 20
2024-03-15 00:00:00
Quantile 0 buy stocks: ['2312 ', '6282 ', '2457 ', '3189 ', '9907 ',
'6116 ', '2615 ', '3714 ', '3006 ', '2023 ', '2208 ', '4968 ',
'9914 ', '6533 ', '2498 ', '2881A ', '2881B ', '2882A ',
'2882B ', '2887E ']
Stock bought: 20
Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '1440 ',
'2890 ', '3010 ', '2834 ', '3036 ', '6605 ', '2504 ', '2812 ',
'2801 ', '3703 ', '5534 ', '6414 ', '2885 ', '2441 ', '2880 ',
'2809 ']
Stock bought: 20

2024-03-18 00:00:00

Quantile 0 buy stocks: ['2312 ', '6282 ', '2457 ', '3189 ', '9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '2023 ', '2208 ', '4968 ', '9914 ', '6533 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 20

Quantile 14 buy stocks: ['5522 ', '2501 ', '2520 ', '2850 ', '1440 ', '2890 ', '3010 ', '2834 ', '3036 ', '6605 ', '2504 ', '2812 ', '2801 ', '3703 ', '5534 ', '6414 ', '2885 ', '2441 ', '2880 ', '2809 ']

Stock bought: 20

2024-03-19 00:00:00

Quantile 0 buy stocks: ['6282 ', '2457 ', '3189 ', '9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '4968 ', '9914 ', '6533 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 20

Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '1440 ', '2890 ', '3010 ', '2834 ', '3036 ', '6605 ', '2504 ', '2812 ', '2801 ', '3703 ', '5534 ', '6414 ', '2885 ', '2441 ', '2880 ', '2809 ']

Stock bought: 20

2024-03-20 00:00:00

Quantile 0 buy stocks: ['2337 ', '2312 ', '6282 ', '2457 ', '3189 ', '9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '2023 ', '2208 ', '9914 ', '6533 ', '2498 ', '2887E ', '2881A ', '2881B ', '2882A ', '2882B ']

Stock bought: 20

Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '1440 ', '2890 ', '3010 ', '2834 ', '3036 ', '6605 ', '2504 ', '2812 ', '2801 ', '3703 ', '5534 ', '6414 ', '2885 ', '2441 ', '2880 ', '2809 ']

Stock bought: 20

2024-03-21 00:00:00

Quantile 0 buy stocks: ['2337 ', '2312 ', '6282 ', '2457 ', '3189 ', '9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '2023 ', '2208 ', '9914 ', '6533 ', '2498 ', '2891B ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 21

Quantile 14 buy stocks: ['5522 ', '2501 ', '2520 ', '2850 ', '1440 ', '2890 ', '3010 ', '2834 ', '3036 ', '6605 ', '2504 ', '2812 ', '2801 ', '3703 ', '5534 ', '6414 ', '2885 ', '2441 ', '2880 ', '2809 ']

Stock bought: 20

2024-03-22 00:00:00

Quantile 0 buy stocks: ['6282 ', '2457 ', '3189 ', '9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '4968 ', '9914 ', '6533 ', '2498 ', '2882A ', '2891B ', '2882B ',

'2881A ', '2881B ', '2887E ']
 Stock bought: 21
 Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '1440 ',
 '2890 ', '3010 ', '2834 ', '3036 ', '6605 ', '2504 ', '2812 ',
 '2801 ', '3703 ', '5534 ', '6414 ', '2885 ', '2441 ', '2880 ',
 '2809 ']
 Stock bought: 20
 2024-03-25 00:00:00
 Quantile 0 buy stocks: ['6282 ', '2457 ', '3189 ', '9907 ', '6116 ',
 '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '4968 ',
 '9914 ', '6533 ', '2498 ', '2887E ', '2881A ', '2881B ',
 '2882A ', '2882B ', '2891B ']
 Stock bought: 21
 Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ',
 '1440 ', '2890 ', '2834 ', '3036 ', '6605 ', '2504 ', '2812 ',
 '2801 ', '3703 ', '5534 ', '6414 ', '2885 ', '2441 ', '2880 ',
 '2809 ', '1402 ']
 Stock bought: 21
 2024-03-26 00:00:00
 Quantile 0 buy stocks: ['6282 ', '2457 ', '3189 ', '9907 ', '6116 ',
 '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '9914 ',
 '6533 ', '2498 ', '2891B ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ',
 '1440 ', '2890 ', '2834 ', '3036 ', '2504 ', '2812 ', '2801 ',
 '3703 ', '6605 ', '5534 ', '6414 ', '2885 ', '2441 ', '2880 ',
 '2809 ']
 Stock bought: 20
 2024-03-27 00:00:00
 Quantile 0 buy stocks: ['2312 ', '6282 ', '2457 ', '3189 ', '9907 ',
 '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ',
 '9914 ', '6533 ', '2498 ', '2881A ', '2881B ', '2882B ',
 '2887E ', '2891B ', '2882A ']
 Stock bought: 21
 Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ',
 '1440 ', '2890 ', '2834 ', '3036 ', '2504 ', '2812 ', '2801 ',
 '3703 ', '6605 ', '5534 ', '6414 ', '2885 ', '2441 ', '2880 ',
 '2809 ', '1402 ']
 Stock bought: 21
 2024-03-28 00:00:00
 Quantile 0 buy stocks: ['2457 ', '3189 ', '9907 ', '6456 GIS-KY', '6116
 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '9914
 ', '6533 ', '2498 ', '2881A ', '2881B ', '2882B ', '2887E
 ', '2891B ', '2882A ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ',
 '1440 ', '2890 ', '2834 ', '3036 ', '2504 ', '2812 ', '2801 ',

'3703 ', '6605 ', '5534 ', '6414 ', '2885 ', '2441 ', '2880 ',
'2809 ']
Stock bought: 20
2024-03-29 00:00:00
Quantile 0 buy stocks: ['2457 ', '3189 ', '9907 ', '6456 GIS-KY', '6116
'2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '9914
'6533 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B
'2887E ', '2891B ']
Stock bought: 20
Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ',
'1440 ', '2890 ', '2834 ', '3036 ', '2504 ', '2812 ', '2801 ',
'3703 ', '6605 ', '5534 ', '6414 ', '2885 ', '2441 ', '2880 ',
'2809 ']
Stock bought: 20
2024-04-01 00:00:00
Quantile 0 buy stocks: ['6282 ', '2457 ', '3189 ', '9907 ', '6456 GIS-
KY', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208
'9914 ', '6533 ', '2498 ', '2881A ', '2891B ', '2887E
'2882B ', '2882A ', '2881B ']
Stock bought: 21
Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ',
'1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ',
'2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ',
'2809 ', '1402 ']
Stock bought: 21
2024-04-02 00:00:00
Quantile 0 buy stocks: ['6282 ', '2457 ', '3189 ', '9907 ', '6456 GIS-
KY', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208
'9914 ', '6533 ', '2498 ', '2881A ', '2891B ', '2887E
'2882B ', '2882A ', '2881B ']
Stock bought: 21
Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ',
'1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ',
'2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ',
'2809 ', '1402 ']
Stock bought: 21
2024-04-03 00:00:00
Quantile 0 buy stocks: ['6282 ', '2457 ', '3189 ', '9907 ', '6456 GIS-
KY', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208
'9914 ', '6533 ', '2498 ', '2887E ', '2882B ', '2882A
'2881B ', '2881A ', '2891B ']
Stock bought: 21
Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ',
'1440 ', '2890 ', '2834 ', '3036 ', '2504 ', '2812 ', '2801 ',
'3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ', '2809 ',
'1402 ', '2006 ']
Stock bought: 21
2024-04-08 00:00:00

Quantile 0 buy stocks: ['2312 ', '6282 ', '2457 ', '3189 ', '9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '9914 ', '6533 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2891B ', '2887E ']

Stock bought: 21

Quantile 14 buy stocks: ['5522 ', '2501 ', '2520 ', '2850 ', '3010 ', '1440 ', '2890 ', '2834 ', '3036 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ', '2809 ', '1402 ', '2006 ']

Stock bought: 21

2024-04-09 00:00:00

Quantile 0 buy stocks: ['6282 ', '2457 ', '3189 ', '9907 ', '6456 GIS-KY', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '9914 ', '6533 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 21

Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ', '1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ', '2809 ', '1402 ']

Stock bought: 21

2024-04-10 00:00:00

Quantile 0 buy stocks: ['2457 ', '3189 ', '9907 ', '6456 GIS-KY', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '9914 ', '6533 ', '2498 ', '3576 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 21

Quantile 14 buy stocks: ['5522 ', '2501 ', '2520 ', '2850 ', '3010 ', '1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ', '2809 ', '1402 ']

Stock bought: 21

2024-04-11 00:00:00

Quantile 0 buy stocks: ['2312 ', '6282 ', '2457 ', '3189 ', '9907 ', '6456 GIS-KY', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '9914 ', '6533 ', '2498 ', '2881A ', '2887E ', '2881B ', '2882A ', '2882B ']

Stock bought: 21

Quantile 14 buy stocks: ['5522 ', '2501 ', '2520 ', '2850 ', '3010 ', '1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ', '2809 ', '1402 ']

Stock bought: 21

2024-04-12 00:00:00

Quantile 0 buy stocks: ['6282 ', '2457 ', '3189 ', '9907 ', '6456 GIS-KY', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '9914 ', '6533 ', '2498 ', '2891B ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 21
Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ', '1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ', '2809 ', '1402 ']

Stock bought: 21
2024-04-15 00:00:00
Quantile 0 buy stocks: ['6282 ', '2457 ', '3189 ', '9907 ', '6456 GIS-KY', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '9914 ', '6533 ', '2498 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 21
Quantile 14 buy stocks: ['5522 ', '2501 ', '2520 ', '2850 ', '3010 ', '1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ', '2809 ', '1402 ']

Stock bought: 21
2024-04-16 00:00:00
Quantile 0 buy stocks: ['6282 ', '2457 ', '3189 ', '9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '9914 ', '6533 ', '2498 ', '2881B ', '2882A ', '2882B ', '2881A ', '2887E ', '2891B ']

Stock bought: 20
Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ', '1440 ', '2890 ', '2834 ', '3036 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ', '2809 ', '1402 ']

Stock bought: 20
2024-04-17 00:00:00
Quantile 0 buy stocks: ['2312 ', '6282 ', '2457 ', '3189 ', '9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '9914 ', '6533 ', '2498 ', '2881B ', '2882A ', '2882B ', '2887E ', '2881A ']

Stock bought: 20
Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ', '1440 ', '2890 ', '2834 ', '3036 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ', '2809 ', '1402 ']

Stock bought: 20
2024-04-18 00:00:00
Quantile 0 buy stocks: ['2337 ', '2312 ', '6282 ', '2457 ', '2528 ', '3189 ', '9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ', '9914 ', '2498 ', '2882B ', '2881A ', '2881B ', '2882A ', '2887E ']

Stock bought: 21
Quantile 14 buy stocks: ['5522 ', '2501 ', '2520 ', '2850 ', '3010 ', '1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ']

'2809 ', '1402 ']
Stock bought: 21
2024-04-19 00:00:00
Quantile 0 buy stocks: ['2312 ', '6282 ', '2457 ', '3189 ', '9907 ',
'6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ', '2208 ',
'9914 ', '2498 ', '2882A ', '2881B ', '2882B ', '2887E ',
'2891B ', '2881A ']
Stock bought: 20
Quantile 14 buy stocks: ['5522 ', '2501 ', '2520 ', '2850 ', '3010 ',
'1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ',
'2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ',
'2809 ']
Stock bought: 20
2024-04-22 00:00:00
Quantile 0 buy stocks: ['2337 ', '2312 ', '6282 ', '2457 ', '3189 ',
'9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ',
'2208 ', '9914 ', '2498 ', '2882A ', '2881A ', '2882B ',
'2887E ', '2881B ']
Stock bought: 20
Quantile 14 buy stocks: ['5522 ', '2520 ', '2501 ', '2850 ', '3010 ',
'1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ',
'2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ',
'2809 ']
Stock bought: 20
2024-04-23 00:00:00
Quantile 0 buy stocks: ['2337 ', '2312 ', '6282 ', '2457 ', '3189 ',
'9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ',
'2208 ', '9914 ', '2498 ', '2881A ', '2881B ', '2882A ',
'2882B ', '2887E ']
Stock bought: 20
Quantile 14 buy stocks: ['5522 ', '2501 ', '2520 ', '2850 ', '3010 ',
'1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ',
'2801 ', '3703 ', '6605 ', '5534 ', '2885 ', '2441 ', '2880 ',
'2809 ']
Stock bought: 20
2024-04-24 00:00:00
Quantile 0 buy stocks: ['2337 ', '2312 ', '6282 ', '2457 ', '3189 ',
'9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ',
'2208 ', '9914 ', '2498 ', '2882A ', '2881A ', '2882B ',
'2887E ', '2891B ', '2881B ']
Stock bought: 21
Quantile 14 buy stocks: ['5522 ', '2501 ', '2520 ', '2850 ', '3010 ',
'1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ',
'2801 ', '3703 ', '6605 ', '5534 ', '2303 ', '2885 ', '2441 ',
'2880 ', '2809 ']
Stock bought: 21
2024-04-25 00:00:00
Quantile 0 buy stocks: ['2337 ', '2312 ', '6282 ', '2457 ', '3189 ',

'9907 ', '6116 ', '2615 ', '3714 ', '3006 ', '3563 ', '2023 ',
 '2208 ', '9914 ', '2498 ', '2887E ', '2881A ', '2881B ',
 '2882A ', '2882B ']
 Stock bought: 20
 Quantile 14 buy stocks: ['5522 ', '2501 ', '2520 ', '2850 ', '3010 ',
 '1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ',
 '2801 ', '3703 ', '6605 ', '5534 ', '2303 ', '2885 ', '2441 ',
 '2880 ']
 Stock bought: 20
 2024-04-26 00:00:00
 Quantile 0 buy stocks: ['2408 ', '3006 ', '2337 ', '2312 ', '6282 ',
 '2457 ', '3189 ', '9907 ', '6116 ', '2615 ', '3714 ', '3563 ',
 '2023 ', '2208 ', '9914 ', '2498 ', '2881B ', '2882A ', '2882B
 ', '2881A ', '2887E ']
 Stock bought: 21
 Quantile 14 buy stocks: ['5522 ', '2501 ', '2520 ', '2850 ', '3010 ',
 '5876 ', '1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504
 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2303 ', '2885
 ', '2441 ', '2880 ']
 Stock bought: 21
 2024-04-29 00:00:00
 Quantile 0 buy stocks: ['3006 ', '2337 ', '2312 ', '6282 ', '2457 ',
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 ', '2023 ', '2208 ', '9914 ', '2498 ', '2881B ', '2887E ',
 '2882B ', '2882A ', '2881A ']
 Stock bought: 21
 Quantile 14 buy stocks: ['6278 ', '5522 ', '2501 ', '2520 ', '2850 ',
 '3010 ', '5876 ', '1440 ', '2890 ', '2834 ', '2851 ', '3036
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 ', '2885 ', '9940 ']
 Stock bought: 21
 2024-04-30 00:00:00
 Quantile 0 buy stocks: ['3006 ', '2337 ', '2312 ', '6282 ', '2457 ',
 '3189 ', '9907 ', '6456 GIS-KY', '2615 ', '6116 ', '3714 ', '2023
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 ', '2882B ', '2882A ', '2881A ']
 Stock bought: 21
 Quantile 14 buy stocks: ['6278 ', '5522 ', '2501 ', '2520 ', '2850 ',
 '3010 ', '5876 ', '1440 ', '2890 ', '2834 ', '2851 ', '3036
 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2303
 ', '2006 ', '2885 ']
 Stock bought: 21
 2024-05-02 00:00:00
 Quantile 0 buy stocks: ['3006 ', '2312 ', '6282 ', '2457 ', '2528 ',
 '2337 ', '3189 ', '9907 ', '6456 GIS-KY', '2615 ', '6116 ', '3714
 ', '2023 ', '2208 ', '9914 ', '2498 ', '2881A ', '2887E ',
 '2882B ', '2882A ', '2881B ']
 Stock bought: 21

Quantile 14 buy stocks: ['6278 ', '5522 ', '2501 ', '2520 ', '2850 ', '3010 ', '5876 ', '1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2303 ', '2006 ', '2545 ']

Stock bought: 21

2024-05-03 00:00:00

Quantile 0 buy stocks: ['2408 ', '3006 ', '2312 ', '6282 ', '2457 ', '2528 ', '2337 ', '9907 ', '6456 GIS-KY', '2615 ', '6116 ', '2023 ', '2208 ', '9914 ', '2498 ', '2887E ', '2882A ', '2891B ', '2881B ', '2881A ', '2882B ']

Stock bought: 21

Quantile 14 buy stocks: ['6278 ', '5522 ', '2501 ', '2520 ', '2850 ', '3010 ', '5876 ', '1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2303 ', '2006 ', '2545 ']

Stock bought: 21

2024-05-06 00:00:00

Quantile 0 buy stocks: ['2408 ', '2014 ', '3006 ', '2312 ', '6282 ', '2457 ', '2528 ', '2337 ', '9907 ', '6456 GIS-KY', '2615 ', '6116 ', '2023 ', '2208 ', '9914 ', '2498 ', '2882B ', '2881B ', '2881A ', '2887E ', '2882A ']

Stock bought: 21

Quantile 14 buy stocks: ['6278 ', '5522 ', '2501 ', '2520 ', '2850 ', '3010 ', '5876 ', '1440 ', '2890 ', '2834 ', '2851 ', '3036 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2303 ', '2006 ', '2545 ']

Stock bought: 21

2024-05-07 00:00:00

Quantile 0 buy stocks: ['1227 ', '2408 ', '2014 ', '3006 ', '2312 ', '6282 ', '2457 ', '2528 ', '2337 ', '6456 GIS-KY', '2498 ', '2615 ', '6116 ', '2023 ', '2208 ', '9914 ', '2881A ', '2891B ', '2887E ', '2882B ', '2881B ', '2882A ']

Stock bought: 22

Quantile 14 buy stocks: ['6278 ', '5522 ', '2520 ', '2501 ', '2850 ', '3010 ', '5876 ', '2890 ', '2834 ', '2851 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2303 ', '2006 ', '2545 ', '2885 ', '9940 ']

Stock bought: 21

2024-05-08 00:00:00

Quantile 0 buy stocks: ['2408 ', '2014 ', '3006 ', '2312 ', '6282 ', '6177 ', '2337 ', '2367 ', '6456 GIS-KY', '2498 ', '2615 ', '6116 ', '2023 ', '2208 ', '9914 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 21

Quantile 14 buy stocks: ['6278 ', '5522 ', '2520 ', '2501 ', '2850 ', '3010 ', '5876 ', '2890 ', '2834 ', '2851 ', '2504 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2303 ', '2006 ', '2885 ', '9940 ', '2880 ']

Stock bought: 21
2024-05-09 00:00:00
Quantile 0 buy stocks: ['3189 ', '1227 ', '2014 ', '3006 ', '2312 ', '6282 ', '6177 ', '2337 ', '6456 GIS-KY', '6901 ', '2498 ', '2615 ', '6116 ', '2023 ', '2208 ', '9914 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']
Stock bought: 21
Quantile 14 buy stocks: ['6278 ', '5522 ', '2501 ', '2520 ', '2851 ', '2850 ', '3010 ', '5876 ', '2890 ', '2492 ', '2834 ', '6191 ', '2504 ', '2610 ', '2812 ', '2801 ', '3703 ', '6605 ', '5534 ', '2303 ', '2006 ']
Stock bought: 21
2024-05-10 00:00:00
Quantile 0 buy stocks: ['3006 ', '2312 ', '6282 ', '6177 ', '2337 ', '1736 ', '6456 GIS-KY', '6901 ', '2498 ', '2615 ', '6116 ', '2023 ', '2208 ', '9914 ', '2548 ', '2887E ', '2891B ', '2882B ', '2882A ', '2881B ', '2881A ']
Stock bought: 21
Quantile 14 buy stocks: ['6278 ', '2362 ', '2474 ', '5522 ', '2520 ', '2501 ', '2851 ', '2850 ', '2354 ', '4958 -KY', '3010 ', '5876 ', '2890 ', '2492 ', '2834 ', '6191 ', '2504 ', '2610 ', '2812 ', '2801 ', '6605 ']
Stock bought: 21
2024-05-13 00:00:00
Quantile 0 buy stocks: ['2312 ', '6282 ', '6177 ', '2337 ', '1736 ', '2367 ', '6456 GIS-KY', '6901 ', '2498 ', '2615 ', '6116 ', '2208 ', '9914 ', '2548 ', '1563 ', '2887E ', '2882B ', '2882A ', '2881B ', '2891B ', '2881A ']
Stock bought: 21
Quantile 14 buy stocks: ['6278 ', '2362 ', '2474 ', '9945 ', '2609 ', '2704 ', '1522 ', '5522 ', '2520 ', '2501 ', '2851 ', '2850 ', '2354 ', '4958 -KY', '3010 ', '5876 ', '2890 ', '2834 ', '2492 ', '6191 ', '2504 ']
Stock bought: 21
2024-05-14 00:00:00
Quantile 0 buy stocks: ['3189 ', '2540 ', '1227 ', '2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '1736 ', '6901 ', '2498 ', '2615 ', '6116 ', '2208 ', '2548 ', '2881A ', '2881B ', '2882A ', '2891B ', '2882B ', '2887E ']
Stock bought: 21
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '2520 ', '2501 ', '2851 ', '2354 ', '4958 -KY', '5876 ', '2890 ', '2834 ', '2492 ', '2393 ', '6191 ', '3010 ', '2504 ', '8070 *']
Stock bought: 21
2024-05-15 00:00:00
Quantile 0 buy stocks: ['3189 ', '2540 ', '2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6901 ', '2498 ', '6116 ',

'6451 -KY', '2208 ', '2548 ', '2881A ', '2887E ', '2882B ',
'2882A ', '2881B ', '2891B ']
Stock bought: 21
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
', '2609 ', '2704 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354
', '4958 -KY', '2392 ', '5876 ', '2890 ', '2834 ', '2492 ',
'1402 ', '2393 ', '6191 ']
Stock bought: 21
2024-05-16 00:00:00
Quantile 0 buy stocks: ['2352 ', '3189 ', '2540 ', '2014 ', '3006
', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6901 ', '2498
', '6116 ', '2208 ', '2548 ', '2881A ', '2881B ', '2882A ',
'2882B ', '2887E ', '2891B ']
Stock bought: 21
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
', '2609 ', '2704 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354
', '4958 -KY', '2392 ', '5876 ', '2834 ', '2890 ', '2492 ',
'1402 ', '2393 ', '6191 ']
Stock bought: 21
2024-05-17 00:00:00
Quantile 0 buy stocks: ['3189 ', '2540 ', '2014 ', '3006 ', '6282 ',
'6177 ', '2337 ', '2359 ', '1736 ', '6901 ', '2498 ', '3576
', '6116 ', '6451 -KY', '2208 ', '2548 ', '2881A ', '2881B
', '2882A ', '2882B ', '2887E ', '2891B ']
Stock bought: 22
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
', '2609 ', '2704 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354
', '4958 -KY', '2392 ', '5876 ', '2890 ', '2834 ', '2492 ',
'1402 ', '2393 ', '6191 ', '2897 ']
Stock bought: 22
2024-05-20 00:00:00
Quantile 0 buy stocks: ['3583 ', '2352 ', '3189 ', '2540 ', '2014 ',
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'2498 ', '6116 ', '2208 ', '2548 ', '2881A ', '2881B ', '2882A
', '2882B ', '2887E ', '2891B ']
Stock bought: 22
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
', '2609 ', '2704 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354
', '4958 -KY', '2392 ', '5876 ', '2834 ', '2890 ', '2492 ',
'1402 ', '2393 ', '6191 ']
Stock bought: 21
2024-05-21 00:00:00
Quantile 0 buy stocks: ['2352 ', '3189 ', '2540 ', '2014 ', '3006
', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6901 ', '2498
', '6116 ', '2208 ', '2548 ', '2881A ', '2881B ', '2882A ',
'2882B ', '2887E ', '2891B ']
Stock bought: 21
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474

', '2609 ', '2704 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354
 ', '4958 -KY', '2392 ', '5876 ', '2890 ', '2834 ', '2492 ',
 '1402 ', '2393 ', '6191 ']
 Stock bought: 21
 2024-05-22 00:00:00
 Quantile 0 buy stocks: ['3189 ', '2540 ', '2014 ', '3006 ', '6282 ',
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 '6451 -KY', '2208 ', '2548 ', '2881A ', '2881B ', '2882A ',
 '2882B ', '2887E ', '2891B ']
 Stock bought: 21
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945
 ', '2609 ', '2704 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354
 ', '4958 -KY', '2392 ', '5876 ', '2890 ', '2834 ', '2492 ',
 '1402 ', '2393 ', '6191 ']
 Stock bought: 21
 2024-05-23 00:00:00
 Quantile 0 buy stocks: ['2352 ', '3189 ', '2540 ', '2014 ', '3006
 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6901 ', '2498
 ', '6116 ', '2208 ', '2548 ', '2882B ', '2887E ', '2891B
 ', '2881A ', '2881B ', '2882A ']
 Stock bought: 21
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945
 ', '2609 ', '2704 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354
 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2890 ', '2492 ',
 '1402 ', '2393 ', '6191 ']
 Stock bought: 21
 2024-05-24 00:00:00
 Quantile 0 buy stocks: ['2352 ', '3189 ', '2540 ', '2014 ', '3006
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 ', '6116 ', '2208 ', '2548 ', '2881B ', '2882A ', '2881A ',
 '2882B ', '2887E ', '2891B ']
 Stock bought: 21
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945
 ', '2609 ', '2704 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354
 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ',
 '2393 ', '6191 ', '2897 ']
 Stock bought: 21
 2024-05-27 00:00:00
 Quantile 0 buy stocks: ['2352 ', '3189 ', '2540 ', '2014 ', '3006
 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6901 ', '2498
 ', '6116 ', '2208 ', '2548 ', '2891B ', '2887E ', '2882B
 ', '2882A ', '2881B ', '2881A ']
 Stock bought: 21
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945
 ', '2609 ', '2704 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354
 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ',
 '2393 ', '6191 ', '2897 ']
 Stock bought: 21

2024-05-28 00:00:00

Quantile 0 buy stocks: ['3189 ', '2540 ', '2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 22

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 22

2024-05-29 00:00:00

Quantile 0 buy stocks: ['2540 ', '2014 ', '3006 ', '6282 ', '3380 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '2881A ', '2891B ', '2881B ', '2882B ', '2882A ', '2887E ']

Stock bought: 22

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2905 ', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ']

Stock bought: 22

2024-05-30 00:00:00

Quantile 0 buy stocks: ['3189 ', '2540 ', '2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '6116 ', '2208 ', '2548 ', '2881A ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ']

Stock bought: 21

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ']

Stock bought: 21

2024-05-31 00:00:00

Quantile 0 buy stocks: ['3189 ', '2540 ', '2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '2881A ', '2881B ', '2882B ', '2887E ', '2891B ', '2882A ']

Stock bought: 22

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945 ', '2609 ', '2704 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2905 ', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ']

Stock bought: 21

2024-06-03 00:00:00

Quantile 0 buy stocks: ['3189 ', '2540 ', '2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '2887E ', '2882B ']

', '2881A ', '2891B ', '2881B ', '2882A ']
 Stock bought: 22
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945
 ', '2609 ', '2704 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354
 ', '4958 -KY', '2905 ', '2392 ', '5876 ', '2834 ', '2492 ',
 '1402 ', '2393 ', '6191 ', '2897 ']
 Stock bought: 22
 2024-06-04 00:00:00
 Quantile 0 buy stocks: ['1225 ', '3189 ', '2540 ', '2014 ', '3006
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 ', '2887E ', '2882B ', '2882A ', '2881A ']
 Stock bought: 22
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
 ', '2354 ', '4958 -KY', '2905 ', '2392 ', '5876 ', '2834 ',
 '2492 ', '1402 ', '2393 ', '6191 ']
 Stock bought: 22
 2024-06-05 00:00:00
 Quantile 0 buy stocks: ['3189 ', '2540 ', '2014 ', '3006 ', '6282 ',
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 ', '3576 ', '6116 ', '2208 ', '2548 ', '2882B ', '2887E ',
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 Stock bought: 22
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945
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 ', '2354 ', '4958 -KY', '2905 ', '2392 ', '5876 ', '2834 ',
 '2492 ', '1402 ', '2393 ', '6191 ']
 Stock bought: 22
 2024-06-06 00:00:00
 Quantile 0 buy stocks: ['1225 ', '3189 ', '2540 ', '2014 ', '3006
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 ', '2498 ', '6116 ', '2208 ', '2548 ', '2881B ', '2882A ',
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 Stock bought: 22
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
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 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
 '1402 ', '2393 ', '6191 ', '2897 ']
 Stock bought: 22
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 Quantile 0 buy stocks: ['3189 ', '2540 ', '2014 ', '3006 ', '6282 ',
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 Stock bought: 22
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
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', '2354 ', '4958 -KY', '2905 ', '2392 ', '5876 ', '2834 ',
 '2492 ', '1402 ', '2393 ', '6191 ']
 Stock bought: 22
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 Quantile 0 buy stocks: ['1225 ', '3189 ', '2540 ', '2014 ', '3006
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 ', '2498 ', '6116 ', '2208 ', '2548 ', '2881B ', '2882A ',
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 Stock bought: 22
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
 '1402 ', '2393 ', '6191 ', '2897 ']
 Stock bought: 22
 2024-06-12 00:00:00
 Quantile 0 buy stocks: ['2540 ', '2014 ', '3006 ', '6282 ', '6177 ',
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 ', '6451 -KY', '2208 ', '2548 ', '6890 -KY', '2891B ', '2887E
 ', '2882B ', '2881A ', '2881B ', '2882A ']
 Stock bought: 22
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945
 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
 '1402 ', '2393 ', '6191 ', '2897 ']
 Stock bought: 22
 2024-06-13 00:00:00
 Quantile 0 buy stocks: ['2540 ', '2014 ', '3006 ', '6282 ', '6177 ',
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 ', '6451 -KY', '2208 ', '2548 ', '2881A ', '2881B ', '2882A
 ', '2882B ', '6890 -KY', '2887E ', '2891B ']
 Stock bought: 22
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
 '1402 ', '2393 ', '6191 ', '2897 ']
 Stock bought: 22
 2024-06-14 00:00:00
 Quantile 0 buy stocks: ['2540 ', '2014 ', '3006 ', '6282 ', '6177 ',
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 ', '6451 -KY', '2208 ', '2548 ', '2882B ', '2887E ', '2882A
 ', '2881A ', '2891B ', '6890 -KY', '2881B ']
 Stock bought: 22
 Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
 '1402 ', '2393 ', '6191 ', '2897 ']
 Stock bought: 22
 2024-06-17 00:00:00

Quantile 0 buy stocks: ['2540 ', '2014 ', '3006 ', '6282 ', '6177 ',
'2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '6116
' , '6451 -KY', '2208 ', '2548 ', '2881B ', '2881A ', '2891B
' , '2882B ', '2887E ', '6890 -KY', '2882A ']

Stock bought: 22

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
' , '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
' , '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
'1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 22

2024-06-18 00:00:00

Quantile 0 buy stocks: ['2540 ', '2014 ', '3006 ', '6282 ', '6177 ',
'2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '6116
' , '6451 -KY', '2208 ', '2548 ', '2887E ', '2882A ', '6890 -
KY', '2881B ', '2891B ', '2881A ', '2882B ']

Stock bought: 22

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945
' , '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
' , '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
'1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 22

2024-06-19 00:00:00

Quantile 0 buy stocks: ['2540 ', '2014 ', '3006 ', '6282 ', '6177 ',
'2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '6116
' , '6451 -KY', '2208 ', '2548 ', '2891B ', '2882B ', '2882A
' , '2887E ', '2881B ', '6890 -KY', '2881A ']

Stock bought: 22

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
' , '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
' , '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
'1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 22

2024-06-20 00:00:00

Quantile 0 buy stocks: ['2540 ', '2014 ', '3006 ', '6282 ', '6177 ',
'2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '6116
' , '6451 -KY', '2208 ', '2548 ', '2882B ', '2891B ', '2882A
' , '2881B ', '2887E ', '2881A ', '6890 -KY']

Stock bought: 22

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
' , '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
' , '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
'1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 22

2024-06-21 00:00:00

Quantile 0 buy stocks: ['6869 ', '2014 ', '3006 ', '6282 ', '6177
' , '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ',
'6116 ', '6451 -KY', '2208 ', '2548 ', '6890 -KY', '2881B ',
'2882A ', '2882B ', '2887E ', '2891B ', '2881A ']

Stock bought: 22
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 22
2024-06-24 00:00:00
Quantile 0 buy stocks: ['6869 ', '2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '2881B ', '2891B ', '2882A ', '6890 -KY', '2882B ', '2887E ', '2881A ']

Stock bought: 22
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 22
2024-06-25 00:00:00
Quantile 0 buy stocks: ['6869 ', '2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '2881A ', '2882B ', '2881B ', '2882A ', '2891B ', '2887E ', '6890 -KY']

Stock bought: 22
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 22
2024-06-26 00:00:00
Quantile 0 buy stocks: ['2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '6890 -KY', '2881A ', '2881B ', '2882A ', '2891B ', '2882B ', '2887E ']

Stock bought: 22
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 22
2024-06-27 00:00:00
Quantile 0 buy stocks: ['2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '2882A ', '2891B ', '6890 -KY', '2881B ', '2887E ', '2882B ', '2881A ']

Stock bought: 22
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',

'1402 ', '2393 ', '6191 ', '2897 ']
Stock bought: 22
2024-06-28 00:00:00
Quantile 0 buy stocks: ['2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '6890 -KY', '2891B ', '2881A ', '2887E ', '2882A ', '2882B ', '2881B ']
Stock bought: 22
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ']
Stock bought: 22
2024-07-01 00:00:00
Quantile 0 buy stocks: ['2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '6890 -KY', '2881A ', '2881B ', '2882A ', '2891B ', '2882B ', '2887E ']
Stock bought: 22
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ']
Stock bought: 22
2024-07-02 00:00:00
Quantile 0 buy stocks: ['2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '6890 -KY', '2881A ', '2881B ', '2882A ', '2891B ', '2882B ', '2887E ']
Stock bought: 22
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ']
Stock bought: 22
2024-07-03 00:00:00
Quantile 0 buy stocks: ['2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '2882A ', '2882B ', '2881B ', '2887E ', '2881A ', '2891B ', '6890 -KY']
Stock bought: 22
Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ']
Stock bought: 22
2024-07-04 00:00:00
Quantile 0 buy stocks: ['2014 ', '3006 ', '6282 ', '6177 ', '2337 ',

'2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116
' , '6451 -KY', '2208 ', '2548 ', '2882A ', '2881B ', '2882B
' , '2887E ', '2881A ', '6890 -KY', '2891B ']

Stock bought: 22

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474
' , '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
' , '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
'1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 22

2024-07-05 00:00:00

Quantile 0 buy stocks: ['6869 ', '2014 ', '3006 ', '6282 ', '6177
' , '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ',
'3576 ', '6116 ', '6451 -KY', '2208 ', '2548 ', '2882B ',
'2887E ', '2891B ', '2881B ', '2881A ', '6890 -KY', '2882A
']

Stock bought: 23

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945
' , '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
' , '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
'1402 ', '2393 ', '6191 ', '2897 ', '3010 ']

Stock bought: 23

2024-07-08 00:00:00

Quantile 0 buy stocks: ['2014 ', '3006 ', '6282 ', '6177 ', '2337 ',
'2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116
' , '6451 -KY', '2208 ', '1436 ', '2548 ', '6890 -KY', '2891B
' , '2881A ', '2887E ', '2881B ', '2882A ', '2882B ']

Stock bought: 23

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945
' , '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
' , '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
'1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 22

2024-07-09 00:00:00

Quantile 0 buy stocks: ['3006 ', '6282 ', '6177 ', '2337 ', '2359 ',
'1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116 ', '6451
-KY', '2208 ', '1436 ', '2548 ', '2891B ', '2881A ', '2882A
' , '2882B ', '2887E ', '6890 -KY', '2881B ']

Stock bought: 22

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945
' , '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904
' , '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ',
'1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 22

2024-07-10 00:00:00

Quantile 0 buy stocks: ['2014 ', '3006 ', '6282 ', '6177 ', '2337 ',
'2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116
' , '6451 -KY', '2208 ', '1436 ', '2548 ', '6890 -KY', '2891B
' , '2881A ', '2881B ', '2882A ', '2882B ', '2887E ']

Stock bought: 23

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ', '3010 ']

Stock bought: 23

2024-07-11 00:00:00

Quantile 0 buy stocks: ['2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116 ', '6451 -KY', '2208 ', '1436 ', '2548 ', '2882B ', '2881B ', '2881A ', '2891B ', '6890 -KY', '2887E ', '2882A ']

Stock bought: 23

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '2474 ', '9945 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ', '3010 ']

Stock bought: 23

2024-07-12 00:00:00

Quantile 0 buy stocks: ['2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116 ', '6451 -KY', '2208 ', '1436 ', '2548 ', '2881B ', '2882A ', '2882B ', '2887E ', '2891B ', '6890 -KY', '2881A ']

Stock bought: 23

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2905 ', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 23

2024-07-15 00:00:00

Quantile 0 buy stocks: ['6869 ', '2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116 ', '6451 -KY', '2208 ', '1436 ', '2548 ', '2881A ', '2882B ', '6890 -KY', '2887E ', '2881B ', '2882A ']

Stock bought: 23

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2905 ', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 23

2024-07-16 00:00:00

Quantile 0 buy stocks: ['6869 ', '2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116 ', '6451 -KY', '2208 ', '1436 ', '2548 ', '2881B ', '2882A ', '2881A ', '2882B ', '2887E ', '6890 -KY']

Stock bought: 23

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2905 ', '2392 ', '5876 ', '2834 ',


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'2492 ', '1402 ', '2393 ', '6191 ', '2897 ']
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Stock bought: 23

2024-07-17 00:00:00

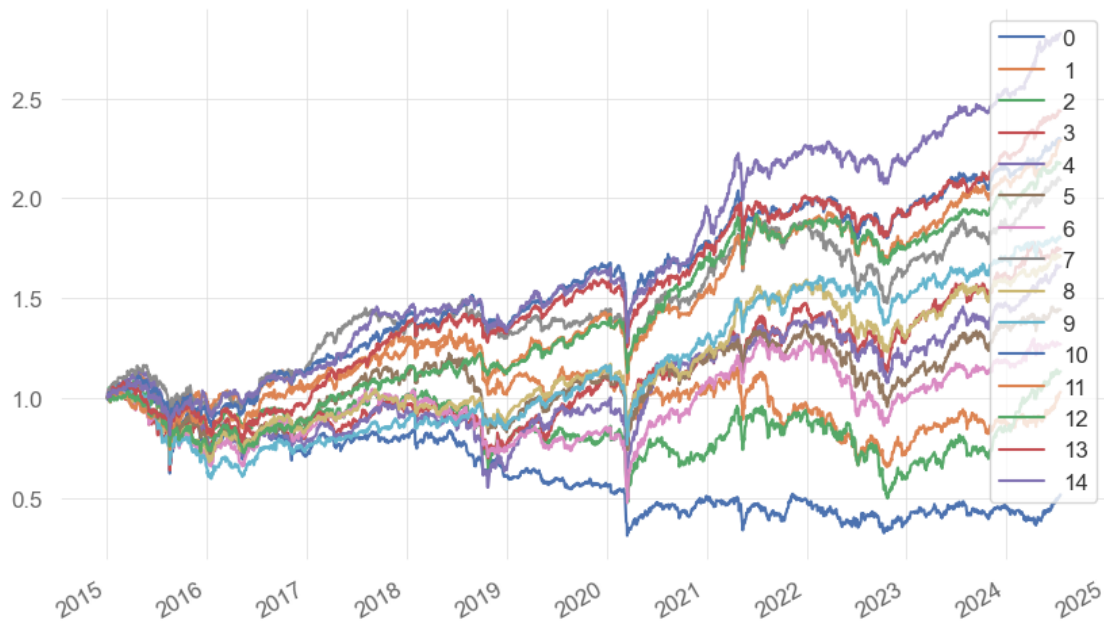
Quantile 0 buy stocks: ['6869 ', '2014 ', '3006 ', '6282 ', '6177 ', '2337 ', '2359 ', '1736 ', '6533 ', '6901 ', '2498 ', '3576 ', '6116 ', '6451 -KY', '2208 ', '1436 ', '2548 ', '6890 -KY', '2887E ', '2882B ', '2881B ', '2881A ', '2882A ']

Stock bought: 23

Quantile 14 buy stocks: ['5469 ', '6278 ', '2362 ', '9945 ', '2474 ', '2609 ', '2704 ', '1522 ', '2520 ', '2851 ', '2615 ', '9904 ', '2354 ', '4958 -KY', '2905 ', '2392 ', '5876 ', '2834 ', '2492 ', '1402 ', '2393 ', '6191 ', '2897 ']

Stock bought: 23

[42]: <Axes: >



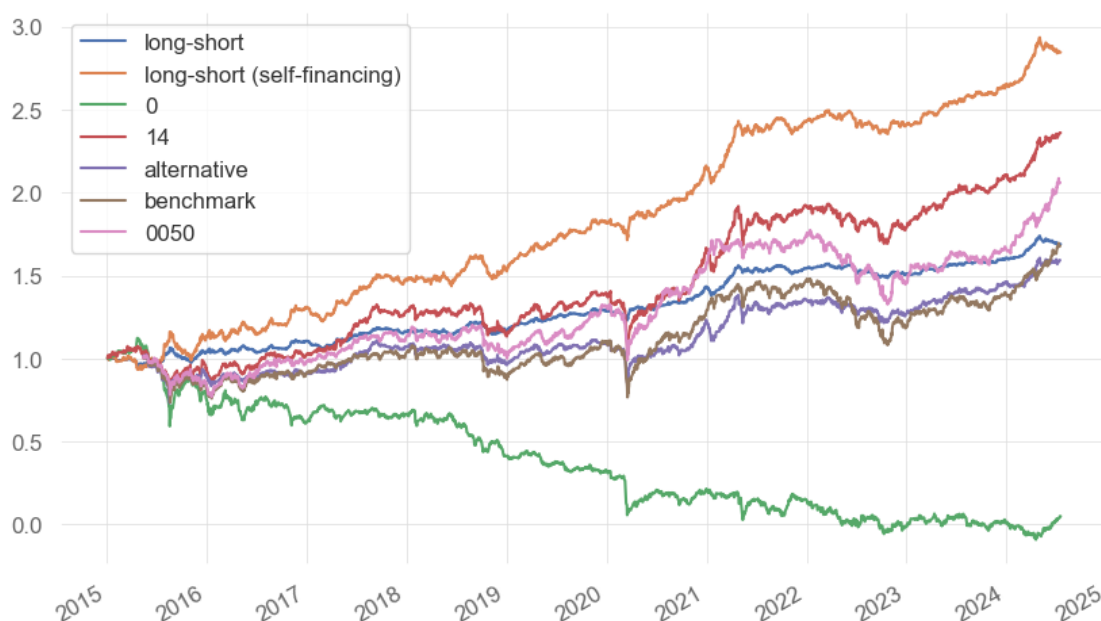
```
[43]: '''
0.1425%
0.1425%
0.3%
0.585%
20*3 = 60      0.01%
'''
plot_portfolio(portfolio, tc = 0.0001)
```

[*****100%*****] 1 of 1 completed

```

[*****100%*****] 1 of 1 completed
[*****100%*****] 1 of 1 completed
/Library/Frameworks/Python.framework/Versions/3.10/lib/python3.10/site-
packages/pandas/core/arraylike.py:396: RuntimeWarning: invalid value encountered
in log
    result = getattr(ufunc, method)(*inputs, **kwargs)
/Library/Frameworks/Python.framework/Versions/3.10/lib/python3.10/site-
packages/pandas/core/arraylike.py:396: RuntimeWarning: invalid value encountered
in log
    result = getattr(ufunc, method)(*inputs, **kwargs)
/Library/Frameworks/Python.framework/Versions/3.10/lib/python3.10/site-
packages/pandas/core/arraylike.py:396: RuntimeWarning: invalid value encountered
in log
    result = getattr(ufunc, method)(*inputs, **kwargs)

```



```

[38]: metrics = qs.reports.metrics(portfolio, mode = 'Full')

pd.DataFrame(metrics).to_csv('cap200.csv')

```

		0	1	2	3	4
5	6	7	8	9	10	11
12	13	14	long-short (self-financing)		long-short	
benchmark	0050	reverse	alternative			
-----	-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----	-----

Start Period		2015-05-15	2015-05-15	2015-05-15	2015-05-15	
2015-05-15	2015-05-15	2015-05-15	2015-05-15	2015-05-15	2015-05-15	
2015-05-15	2015-05-15	2015-05-15	2015-05-15	2015-05-15	2015-05-15	
2015-05-15	2015-05-15	2015-05-15	2015-05-15	2015-05-15		
End Period		2024-07-15	2024-07-15	2024-07-15	2024-07-15	
2024-07-15	2024-07-15	2024-07-15	2024-07-15	2024-07-15	2024-07-15	
2024-07-15	2024-07-15	2024-07-15	2024-07-15	2024-07-15	2024-07-15	
2024-07-15	2024-07-15	2024-07-15	2024-07-15	2024-07-15		
Risk-Free Rate		0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%		0.0%	
0.0%	0.0%	0.0%	0.0%			
Time in Market		100.0%	100.0%	100.0%	100.0%	
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
100.0%	100.0%	100.0%	100.0%	100.0%		
100.0%	100.0%	97.0%	93.0%	100.0%		
Cumulative Return		-58.02%	-36.64%	-23.83%	49.92%	
17.44%	11.41%	-8.85%	81.0%	42.94%	62.94%	142.08%
178.17%	140.7%	213.06%	319.87%	669.82%		
152.47%	120.66%	218.99%	-88.3%	105.94%		
CAGR		-6.32%	-3.37%	-2.03%	3.09%	1.22%
0.82%	-0.69%	4.57%	2.72%	3.74%	6.88%	8.0%
6.83%	8.97%	11.4%	16.6%		7.22%	
6.14%	9.12%	-14.91%	5.59%			
Sharpe		-0.61	-0.18	-0.06	0.34	0.19
0.16	0.03	0.47	0.32	0.42	0.73	0.81
0.72	0.92	1.06	1.93		1.72	
0.65	0.84	-1.07	0.66			
Prob. Sharpe Ratio		3.27%	29.64%	42.56%	83.92%	
71.44%	68.13%	53.58%	91.75%	82.96%	89.43%	98.31%
99.06%	98.15%	99.64%	99.88%	100.0%		
100.0%	97.14%	99.36%	1.03%	97.42%		
Smart Sharpe		-0.57	-0.17	-0.06	0.32	0.18
0.15	0.03	0.45	0.31	0.4	0.69	0.77
0.68	0.87	1.0	1.82		1.63	
0.61	0.8	-1.01	0.62			
Sortino		-0.78	-0.23	-0.08	0.45	0.25
0.21	0.04	0.64	0.43	0.57	0.98	1.09
0.96	1.27	1.44	3.01		2.67	
0.89	1.22	-1.73	0.92			
Smart Sortino		-0.73	-0.22	-0.08	0.43	0.24
0.2	0.04	0.6	0.41	0.54	0.93	1.03
0.91	1.2	1.36	2.85		2.52	
0.84	1.15	-1.64	0.87			
Sortino/√2		-0.55	-0.16	-0.06	0.32	0.18

0.15	0.03	0.45	0.3	0.4	0.69	0.77
0.68	0.9	1.02	2.13		1.88	
0.63	0.86	-1.23	0.65			
Smart Sortino/ $\sqrt{2}$		-0.52	-0.16	-0.05	0.3	0.17
0.14	0.03	0.42	0.29	0.38	0.66	0.73
0.64	0.85	0.96	2.01		1.78	
0.6	0.82	-1.16	0.62			
Omega		0.9	0.9	0.9	0.9	0.9
0.9	0.9	0.9	0.9	0.9	0.9	0.9
0.9	0.9	0.9	0.9		0.9	
0.9	0.9	0.9	0.9			
Max Drawdown		-64.42%	-59.92%	-57.17%	-33.89%	
-51.88%	-42.51%	-50.88%	-37.66%	-33.06%	-35.98%	-30.08%
-31.6%	-26.79%	-29.83%	-32.21%	-15.6%		
-8.31%	-32.74%	-36.04%	-88.83%	-25.17%		
Longest DD Days		3339	2421	3337	2014	2497
2232	2235	993	1703	1660	806	706
954	633	541	275		406	
787	774	3337	750			
Volatility (ann.)		14.41%	18.83%	19.24%	19.06%	
18.23%	18.54%	17.74%	17.43%	16.97%	16.01%	15.24%
15.84%	15.54%	15.2%	16.55%	12.38%		
6.19%	15.74%	17.38%	20.79%	13.92%		
Calmar		-0.1	-0.06	-0.04	0.09	0.02
0.02	-0.01	0.12	0.08	0.1	0.23	0.25
0.26	0.3	0.35	1.06		0.87	
0.19	0.25	-0.17	0.22			
Skew		-1.03	-0.86	-0.94	-0.73	-0.77
-0.71	-0.77	-0.75	-0.87	-0.85	-1.07	-0.92
-0.92	-0.79	-1.02	0.07		0.07	
-0.56	-0.11	8.98	0.03			
Kurtosis		6.64	4.1	4.94	3.96	4.55
3.62	4.72	4.68	5.21	6.73	6.86	7.71
6.72	6.26	7.87	1.84		1.84	
4.85	4.83	245.71	14.67			
Expected Daily %		-0.04%	-0.02%	-0.01%	0.02%	0.01%
0.0%	-0.0%	0.03%	0.02%	0.02%	0.04%	0.05%
0.04%	0.05%	0.06%	0.09%		0.04%	
0.04%	0.05%	-0.1%	0.03%			
Expected Monthly %		-0.78%	-0.41%	-0.24%	0.37%	0.14%
0.1%	-0.08%	0.54%	0.32%	0.44%	0.8%	0.93%
0.79%	1.03%	1.3%	1.86%		0.84%	
0.72%	1.05%	-1.91%	0.65%			
Expected Yearly %		-8.31%	-4.46%	-2.69%	4.13%	1.62%
1.09%	-0.92%	6.11%	3.64%	5.0%	9.24%	10.77%
9.18%	12.09%	15.43%	22.64%		9.7%	

8.24%	12.3%	-19.31%	7.49%			
Kelly Criterion		-33.8%	-23.43%	-256.83%	-187.58%	
-46.49%	-257.22%	-5105.73%	-12.45%	-9.94%	-19.21%	-58.49%
21.55%	22.54%	32.61%	5.49%	29.76%		
28.21%	-212.59%	15.17%	-129.86%	-4.02%		
Risk of Ruin		0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%		0.0%	
0.0%	0.0%	0.0%	0.0%			
Daily Value-at-Risk		-1.53%	-1.96%	-2.0%	-1.95%	
-1.87%	-1.91%	-1.84%	-1.77%	-1.74%	-1.63%	-1.54%
-1.59%	-1.57%	-1.52%	-1.65%	-1.19%		
-0.6%	-1.59%	-1.74%	-2.24%	-1.41%		
Expected Shortfall (cVaR)		-1.53%	-1.96%	-2.0%	-1.95%	
-1.87%	-1.91%	-1.84%	-1.77%	-1.74%	-1.63%	-1.54%
-1.59%	-1.57%	-1.52%	-1.65%	-1.19%		
-0.6%	-1.59%	-1.74%	-2.24%	-1.41%		
Max Consecutive Wins		13	9	10	12	11
10	12	13	14	9	12	10
11	13	12	14		14	
9	10	9	8			
Max Consecutive Losses		9	8	7	10	8
9	8	10	10	8	10	8
10	11	7	9		9	
9	9	9	7			
Gain/Pain Ratio		-0.1	-0.03	-0.01	0.06	0.03
0.03	0.01	0.09	0.06	0.08	0.14	0.16
0.14	0.18	0.21	0.38		0.34	
0.12	0.16	-0.21	0.13			
Gain/Pain (1M)		-0.36	-0.12	-0.05	0.27	0.14
0.13	0.02	0.43	0.27	0.38	0.75	0.79
0.73	1.02	1.24	2.59		2.17	
0.6	0.86	-0.62	0.88			
Payoff Ratio		0.58	0.61	0.15	0.2	0.46
0.15	0.01	0.69	0.71	0.62	0.39	1.24
1.29	2.07	0.84	1.73		1.66	
0.17	1.21	0.33	0.8			
Profit Factor		0.9	0.97	0.99	1.06	1.03
1.03	1.01	1.09	1.06	1.08	1.14	1.16
1.14	1.18	1.21	1.38		1.34	
1.12	1.16	0.79	1.13			
Common Sense Ratio		0.75	0.8	0.87	0.96	0.93
0.91	0.82	1.0	0.94	0.99	1.06	1.05
1.1	1.12	1.15	1.58		1.51	
1.05	1.16	0.73	1.08			
CPC Index		0.27	0.32	0.08	0.11	0.26

0.08	0.0	0.41	0.41	0.36	0.25	0.81
0.83	1.33	0.58	1.33		1.22	
0.1	0.75	0.11	0.49			
Tail Ratio		0.83	0.82	0.88	0.91	0.9
0.88	0.82	0.92	0.89	0.92	0.93	0.91
0.96	0.95	0.95	1.15		1.13	
0.93	1.0	0.92	0.96			
Outlier Win Ratio		4.0	3.03	2.97	2.82	3.05
2.99	3.21	3.14	3.33	3.5	3.61	3.59
3.7	3.51	3.39	3.87		7.82	
3.52	3.18	3.32	4.02			
Outlier Loss Ratio		4.33	3.24	3.16	3.35	3.38
3.23	3.47	3.62	3.67	3.94	4.14	3.97
4.07	4.28	3.89	5.34		10.56	
4.02	3.72	3.7	4.89			
MTD		3.55%	5.47%	1.3%	1.41%	1.94%
0.97%	1.04%	2.48%	0.87%	1.91%	2.54%	7.54%
2.13%	2.9%	2.05%	-1.56%		-0.83%	
4.0%	5.85%	-4.49%	0.7%			
3M		14.57%	15.06%	13.35%	-0.16%	
12.53%	6.92%	1.34%	11.25%	8.67%	6.03%	15.13%
17.06%	12.96%	13.74%	18.37%	2.59%		
1.03%	16.83%	22.71%	-16.45%	10.42%		
6M		6.98%	17.24%	30.1%	13.51%	
21.96%	7.14%	8.96%	24.54%	12.63%	10.42%	17.5%
21.99%	20.48%	23.89%	34.0%	23.57%		
10.62%	35.85%	50.85%	-29.26%	17.91%		
YTD		5.2%	14.74%	31.31%	12.61%	
19.55%	6.18%	7.42%	22.51%	11.87%	9.62%	14.21%
19.1%	17.83%	21.39%	30.65%	22.41%		
10.06%	33.49%	48.3%	-28.64%	15.73%		
1Y		2.06%	6.74%	36.2%	16.41%	
22.49%	9.95%	7.24%	21.48%	12.95%	13.44%	15.06%
29.66%	23.74%	37.98%	41.44%	34.79%		
14.88%	37.07%	53.2%	-31.35%	22.21%		
3Y (ann.)		0.68%	-1.67%	5.02%	8.67%	7.03%
2.04%	-1.11%	4.17%	3.32%	5.67%	7.1%	9.57%
6.77%	11.23%	15.69%	12.78%		5.41%	
7.76%	10.3%	-13.3%	9.15%			
5Y (ann.)		-2.86%	-4.22%	1.28%	7.94%	7.46%
2.72%	4.28%	7.43%	6.32%	8.79%	7.99%	11.87%
10.55%	11.32%	16.38%	17.81%		7.77%	
11.42%	14.58%	-17.57%	8.68%			
10Y (ann.)		-6.32%	-3.37%	-2.03%	3.09%	1.22%
0.82%	-0.69%	4.57%	2.72%	3.74%	6.88%	8.0%
6.83%	8.97%	11.4%	16.6%		7.22%	
6.14%	9.12%	-14.91%	5.59%			

All-time (ann.)		-6.32%	-3.37%	-2.03%	3.09%	1.22%
0.82%	-0.69%	4.57%	2.72%	3.74%	6.88%	8.0%
6.83%	8.97%	11.4%	16.6%		7.22%	
6.14%	9.12%	-14.91%	5.59%			
Best Day		3.91%	5.62%	5.66%	5.48%	5.24%
5.76%	5.79%	6.37%	4.68%	6.3%	5.36%	6.46%
6.51%	6.49%	6.5%	3.64%		1.81%	
6.17%	7.65%	35.49%	10.15%			
Worst Day		-8.16%	-7.59%	-9.54%	-8.36%	
-8.17%	-7.73%	-7.36%	-6.4%	-7.35%	-7.48%	-7.2%
-7.99%	-7.73%	-6.75%	-8.63%	-4.2%		
-2.1%	-6.52%	-7.29%	-7.84%	-6.26%		
Best Month		12.16%	13.54%	12.73%	16.7%	
14.36%	14.96%	10.8%	11.97%	12.41%	11.18%	13.52%
9.53%	11.04%	11.5%	14.76%	14.53%		
6.95%	14.93%	18.41%	13.5%	11.27%		
Worst Month		-17.63%	-17.15%	-20.97%	-11.33%	
-15.75%	-18.79%	-15.94%	-16.93%	-14.97%	-14.24%	-15.22%
-14.43%	-14.05%	-13.95%	-13.6%	-9.98%		
-5.18%	-14.36%	-14.08%	-16.21%	-9.16%		
Best Year		7.34%	24.91%	31.31%	34.44%	
33.59%	29.01%	19.08%	25.74%	35.43%	31.83%	34.14%
36.13%	32.83%	45.4%	38.65%	40.82%		
17.52%	33.49%	48.3%	12.76%	22.74%		
Worst Year		-26.18%	-26.76%	-31.12%	-20.88%	
-27.98%	-28.66%	-28.41%	-25.37%	-28.38%	-31.05%	-16.25%
-13.92%	-19.82%	-14.27%	-11.05%	0.09%		
-1.05%	-23.66%	-24.37%	-32.46%	-9.08%		
Avg. Drawdown		-33.08%	-8.24%	-29.32%	-4.64%	
-6.74%	-5.86%	-15.21%	-4.43%	-6.32%	-4.34%	-2.75%
-2.67%	-2.76%	-2.04%	-2.93%	-1.8%		
-0.95%	-3.31%	-3.37%	-45.85%	-2.28%		
Avg. Drawdown Days		1672	255	1672	95	220
173	556	77	136	71	37	32
40	25	32	19		21	
48	41	1672	47			
Recovery Factor		1.2	0.5	0.19	1.67	0.6
0.61	0.09	1.93	1.47	1.67	3.28	3.59
3.68	4.17	4.83	13.52		11.36	
2.75	3.59	2.21	3.21			
Ulcer Index		0.49	0.34	0.32	0.14	0.25
0.18	0.22	0.14	0.15	0.16	0.1	0.08
0.11	0.08	0.07	0.04		0.02	
0.11	0.11	0.63	0.07			
Serenity Index		-0.02	-0.02	-0.01	0.2	0.03
0.06	0.01	0.23	0.14	0.12	0.54	0.88

0.45	1.1	1.58	4.88		3.61
0.43	0.63	-0.04	0.8		
Avg. Up Month		-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
Avg. Down Month		-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
Win Days %		50.78%	53.03%	53.61%	52.71%
53.79%	54.24%	53.65%	53.97%	54.46%	54.37%
56.61%	56.34%	54.59%	56.79%	55.49%	55.31%
55.18%	55.02%	53.49%	42.93%	53.65%	
Win Month %		40.54%	50.45%	52.25%	56.76%
51.35%	60.36%	56.76%	54.95%	54.05%	61.26%
63.06%	65.77%	61.26%	64.86%	74.77%	62.16%
73.87%	62.16%	63.06%	28.83%	64.86%	
Win Quarter %		36.84%	55.26%	50.0%	52.63%
68.42%	52.63%	60.53%	60.53%	63.16%	50.0%
68.42%	71.05%	76.32%	76.32%	71.05%	71.05%
71.05%	71.05%	21.05%	65.79%	76.32%	
Win Year %		30.0%	50.0%	50.0%	60.0%
70.0%	70.0%	70.0%	70.0%	70.0%	60.0%
70.0%	70.0%	70.0%	100.0%	70.0%	70.0%
70.0%	70.0%	20.0%	70.0%	90.0%	

```
[40]: qs.reports.full(portfolio.loc['2022-01-01':, 14], benchmark=portfolio['0050'],
↳active_returns = False)
```

<IPython.core.display.HTML object>

	Benchmark	Strategy
-----	-----	-----
Start Period	2022-01-04	2022-01-04
End Period	2024-07-17	2024-07-17
Risk-Free Rate	0.0%	0.0%
Time in Market	97.0%	100.0%
Cumulative Return	37.41%	60.92%
CAGR	9.04%	13.84%
Sharpe	0.77	1.39
Prob. Sharpe Ratio	88.65%	98.23%
Smart Sharpe	0.76	1.36
Sortino	1.15	1.92
Smart Sortino	1.13	1.89

Sortino/ $\sqrt{2}$	0.81	1.36
Smart Sortino/ $\sqrt{2}$	0.8	1.34
Omega	1.26	1.26
Max Drawdown	-36.04%	-20.94%
Longest DD Days	774	380
Volatility (ann.)	19.28%	14.87%
R ²	0.0	0.0
Information Ratio	0.02	0.02
Calmar	0.25	0.66
Skew	0.1	-0.67
Kurtosis	2.19	1.53
Expected Daily %	0.05%	0.08%
Expected Monthly %	1.03%	1.55%
Expected Yearly %	11.18%	17.18%
Kelly Criterion	13.93%	4.59%
Risk of Ruin	0.0%	0.0%
Daily Value-at-Risk	-1.94%	-1.46%
Expected Shortfall (cVaR)	-1.94%	-1.46%
Max Consecutive Wins	7	11
Max Consecutive Losses	9	5
Gain/Pain Ratio	0.14	0.26
Gain/Pain (1M)	0.59	1.7
Payoff Ratio	1.24	0.78
Profit Factor	1.14	1.26
Common Sense Ratio	1.24	1.1
CPC Index	0.74	0.57
Tail Ratio	1.08	0.88
Outlier Win Ratio	3.18	4.05
Outlier Loss Ratio	3.12	3.69
MTD	5.85%	2.03%
3M	24.79%	12.39%
6M	53.43%	33.85%
YTD	48.3%	30.62%
1Y	53.2%	41.41%
3Y (ann.)	9.04%	13.84%
5Y (ann.)	9.04%	13.84%
10Y (ann.)	9.04%	13.84%
All-time (ann.)	9.04%	13.84%
Best Day	5.18%	2.85%
Worst Day	-5.32%	-3.93%
Best Month	18.41%	14.45%
Worst Month	-13.87%	-8.0%

Best Year	48.3%	38.65%
Worst Year	-25.97%	-11.14%
Avg. Drawdown	-3.67%	-2.32%
Avg. Drawdown Days	51	25
Recovery Factor	1.01	2.4
Ulcer Index	0.17	0.07
Serenity Index	0.09	0.49
Avg. Up Month	5.94%	4.23%
Avg. Down Month	-5.71%	-3.02%
Win Days %	52.36%	58.14%
Win Month %	54.84%	64.52%
Win Quarter %	63.64%	81.82%
Win Year %	66.67%	66.67%
Beta	-	0.05
Alpha	-	0.2
Correlation	-	6.51%
Treynor Ratio	-	1212.62%

None

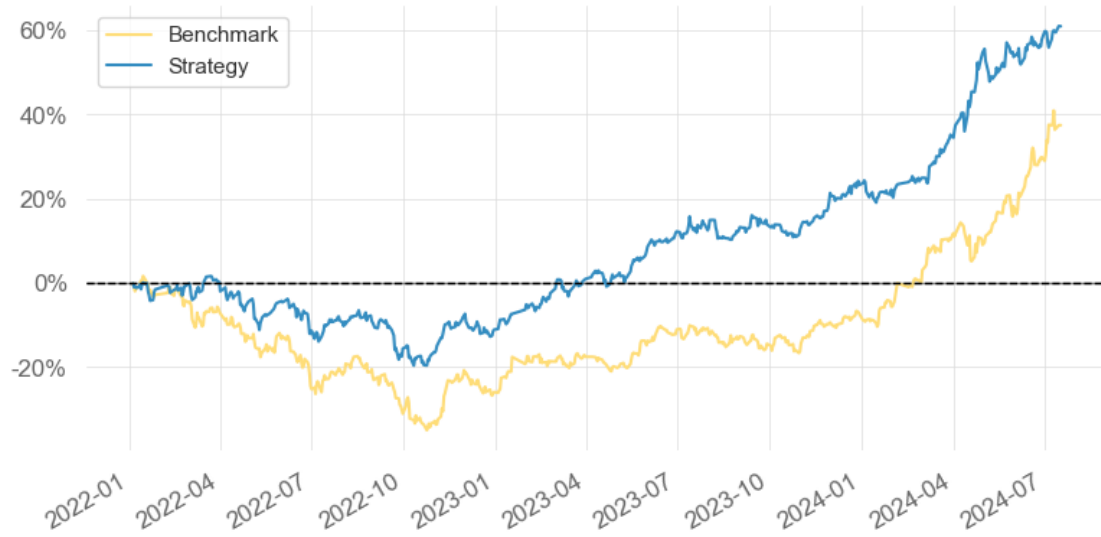
<IPython.core.display.HTML object>

	Start	Valley	End	Days	Max Drawdown	99% Max Drawdown
1	2022-03-23	2022-10-11	2023-04-06	380	-20.943775	-20.231980
2	2024-05-03	2024-05-07	2024-05-23	21	-4.990704	-4.566437
3	2023-07-14	2023-08-23	2023-09-12	61	-4.744174	-4.729232
4	2023-09-14	2023-10-24	2023-11-23	71	-4.488521	-4.414957
5	2022-01-17	2022-01-21	2022-03-15	58	-4.327840	-4.162269

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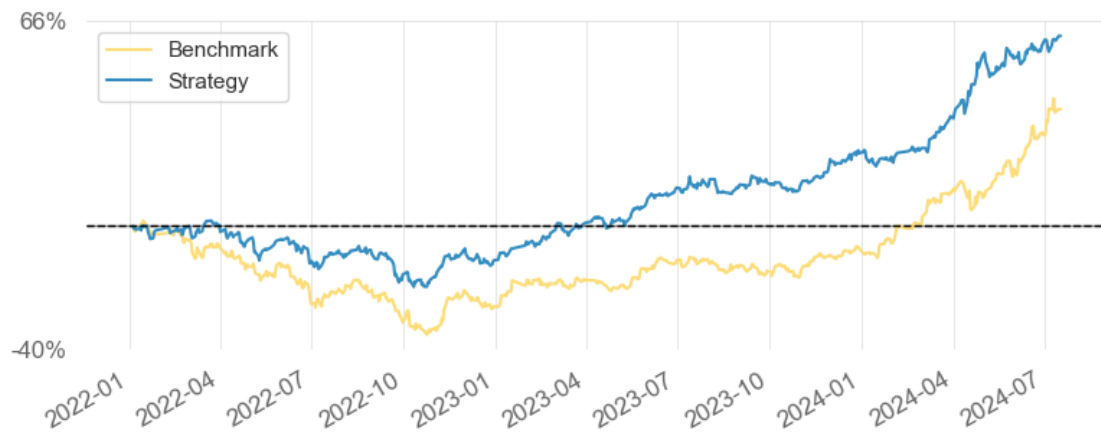
Cumulative Returns vs Benchmark

4 Jan '22 - 17 Jul '24



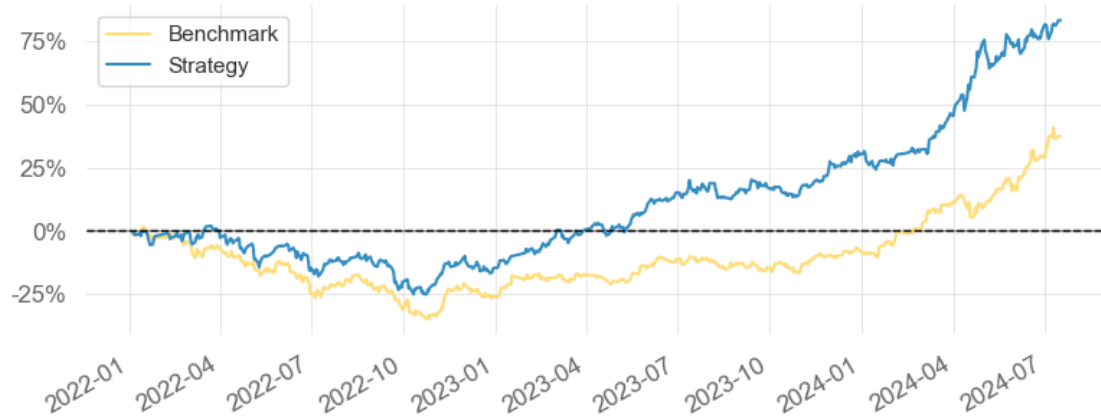
Cumulative Returns vs Benchmark (Log Scaled)

4 Jan '22 - 17 Jul '24



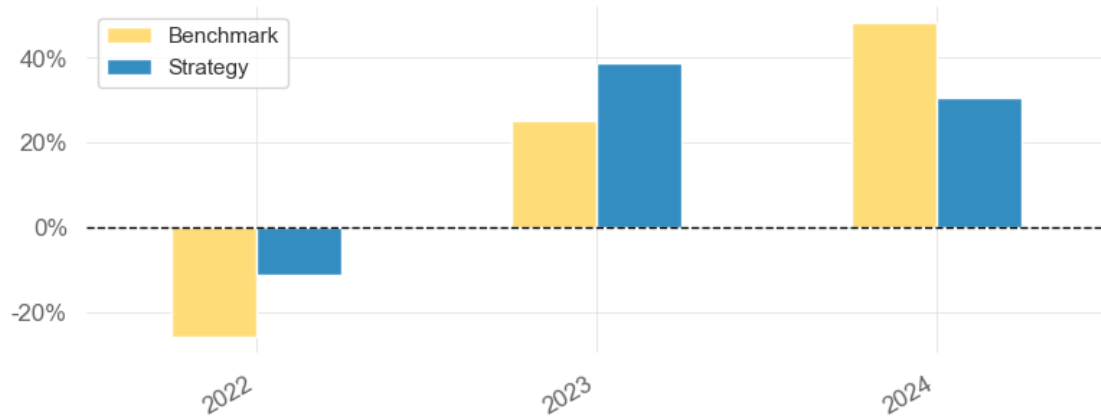
Cumulative Returns vs Benchmark (Volatility Matched)

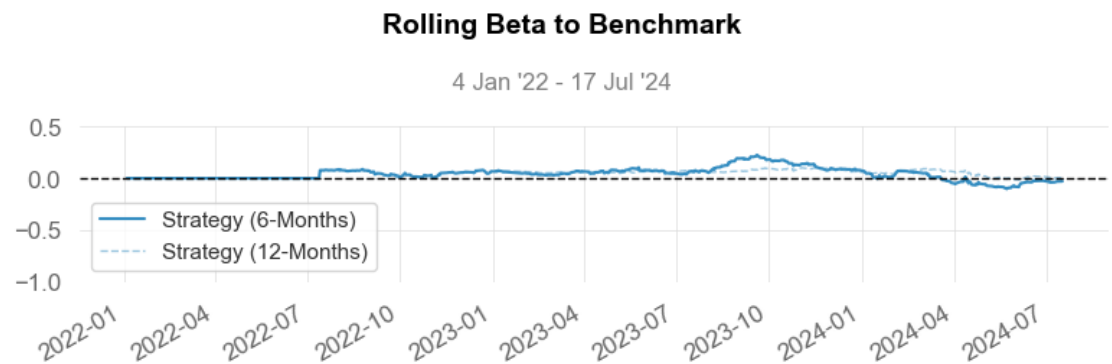
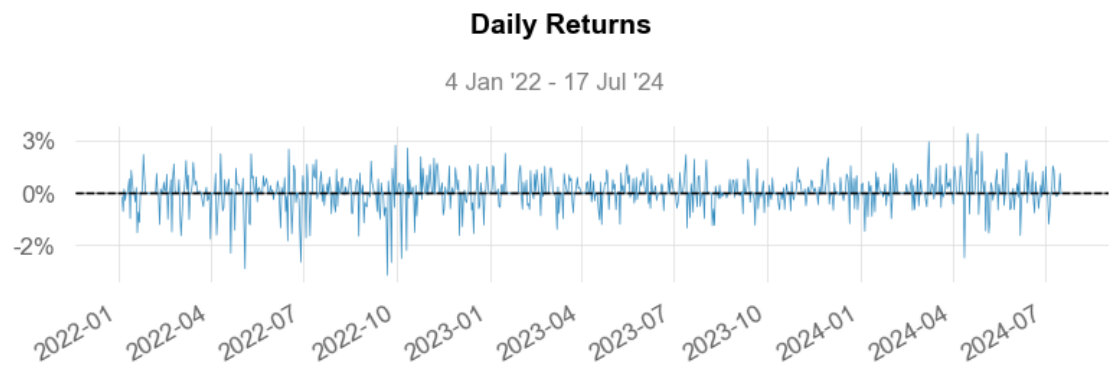
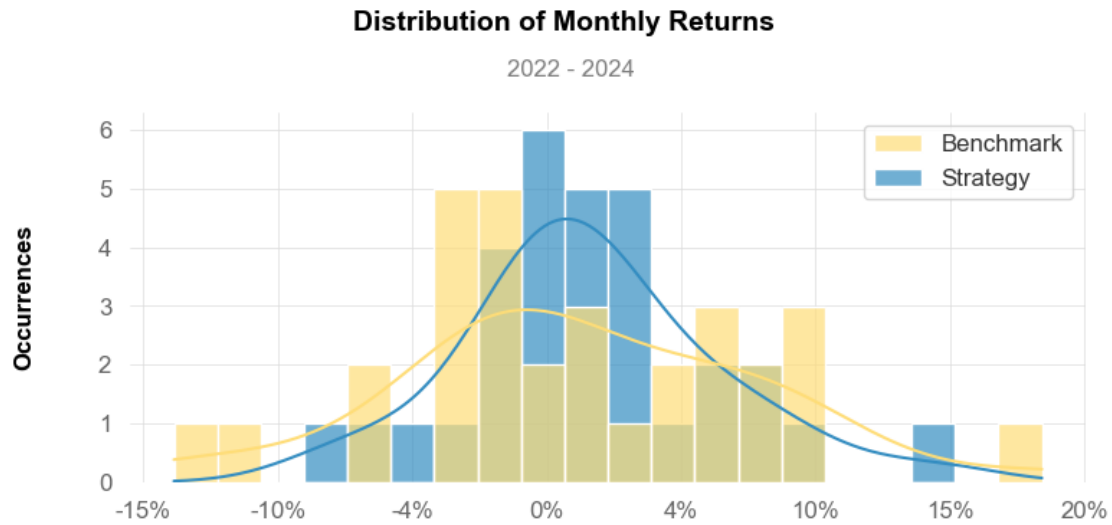
4 Jan '22 - 17 Jul '24



EOY Returns vs Benchmark

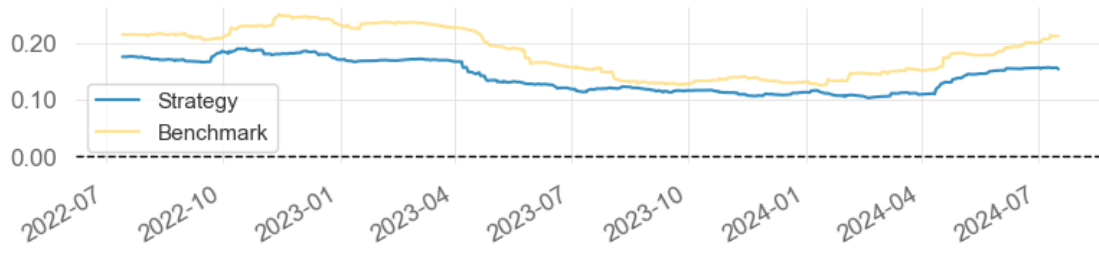
2022 - 2024





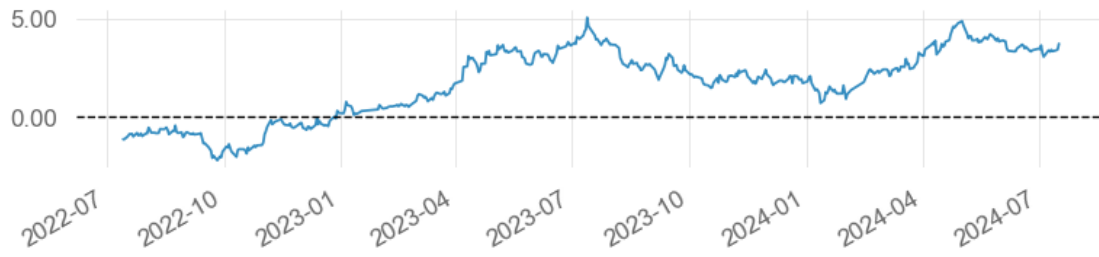
Rolling Volatility (6-Months)

14 Jul '22 - 17 Jul '24



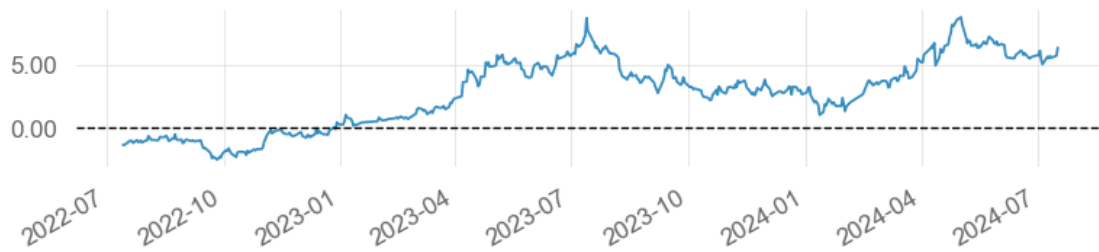
Rolling Sharpe (6-Months)

14 Jul '22 - 17 Jul '24



Rolling Sortino (6-Months)

14 Jul '22 - 17 Jul '24



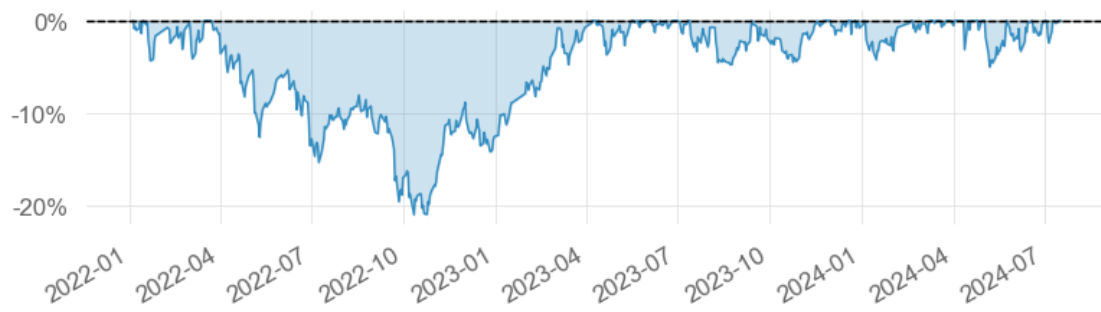
Strategy - Worst 5 Drawdown Periods

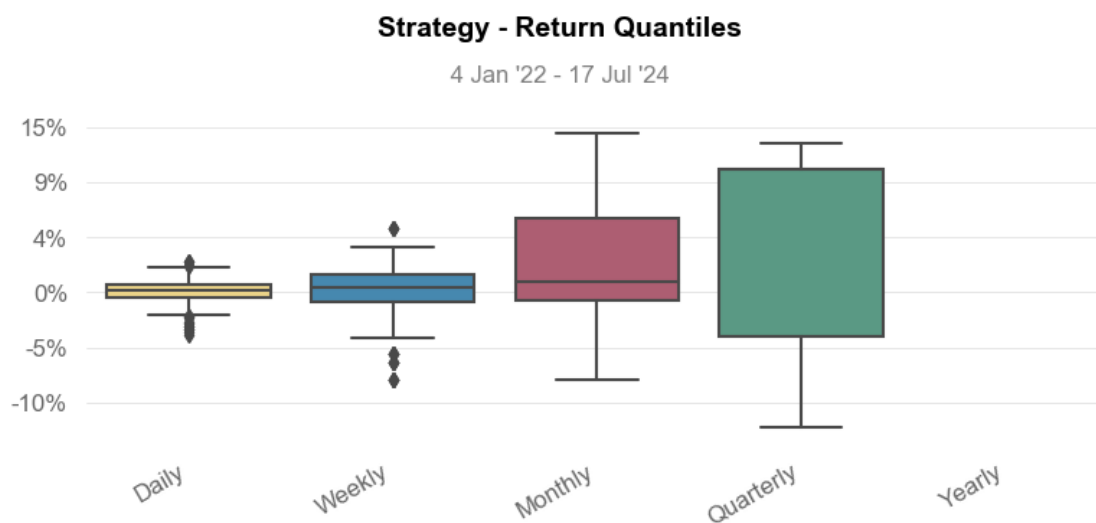
4 Jan '22 - 17 Jul '24



Underwater Plot

4 Jan '22 - 17 Jul '24





```
[ ]: import quantstats as qs
```

```
qs.stats.sharpe(portfolio)
qs.plots.snapshot(portfolio[['long', 'short']])
```

```
[ ]: qs.reports.basic(portfolio[['long', 'short']])
```

```
[ ]: def backtest(data, clf, features_used):
    history = data.copy()
    history['logistic prediction'] = clf.predict(data[features_used])
```



```

history = history.reset_index()

dates = sorted(list(set(history[' '])))

seasonal_returns_long = [1]
seasonal_returns_short = [1]
for date in dates:
    print(date)
    current_stocks = history[history[' '] == date]
    buy_stock = current_stocks[current_stocks['logistic prediction'] ==
↪True]
    sell_stock = current_stocks[current_stocks['logistic prediction'] ==
↪False]

    print('Long stocks: ' + str(list(buy_stock[' '])))
    print('Short stocks: ' + str(list(sell_stock[' '])))
    print(f'Stock bought: {len(list(buy_stock[" "]))}, Stock shorted:
↪{len(list(sell_stock[" "]))}, Total:
↪{len(list(buy_stock[" "]))+len(list(sell_stock[" "]))}')
    long = buy_stock['Seasonal Return'].mean()
    short = -sell_stock['Seasonal Return'].mean()
    seasonal_returns_long.append(long)
    seasonal_returns_short.append(short)

long_portfolio = pd.Series(seasonal_returns_long)
long_portfolio.cumsum().plot()
short_portfolio = pd.Series(seasonal_returns_short)
short_portfolio.cumsum().plot()

long_short_portfolio = (long_portfolio + short_portfolio)/2
long_short_portfolio.cumsum().plot()

backtest(data_test, reg, features_used)

'''
history = data_test.copy()
history['logistic prediction'] = reg.predict(data_test[features_used])
history = history.reset_index()

dates = sorted(list(set(history[' '])))

seasonal_returns_long = [1]
seasonal_returns_short = [1]
for date in dates:

```

```

print(date)
current_stocks = history[history[' '] == date]
buy_stock = current_stocks[current_stocks['logistic prediction'] == True]
print(list(buy_stock[' ']))
sell_stock = current_stocks[current_stocks['logistic prediction'] == False]
long = buy_stock['Seasonal Return'].mean()
short = -sell_stock['Seasonal Return'].mean()
seasonal_returns_long.append(long)
seasonal_returns_short.append(short)

long_portfolio = pd.Series(seasonal_returns_long)
long_portfolio.cumsum().plot()
short_portfolio = pd.Series(seasonal_returns_short)
short_portfolio.cumsum().plot()

long_short_portfolio = (long_portfolio + short_portfolio)/2
long_short_portfolio.cumsum().plot()

'''

```