

## HK Stock

	Time-weighted Rate of Return	Return in Amount		Sharpe Ratio
2015	-16.159%	HK\$	(12,146.40)	-2.065
2016	-13.255%	HK\$	(29,754.45)	-5.027
2017	31.927%	HK\$	133,118.62	16.117
1/1/2018-30/10/2018	4.817%	HK\$	22,350.85	0.530

# HK Stock

## Time-weighted Rate of Return and Sharpe Ratio (Details in Calaculation )

Start	End	End Value		Initial Value		Cash Flow	Return	Return in amount	HSI op*	HSI cp*	Return	Excess Return (compare with HSI)	Standard deviation of excess return*	Risk-Free Rate (Three-month U.S. Treasury bill )
3/6/2015	29/9/2015	HK\$	59,914.82	HK\$	-	HK\$ 74,281.00	-19.340%	HK\$ (14,366.18)	27551.89	20556.6	-34.029%	14.689%		
29/9/2015	31/12/2015	HK\$	58,494.60	HK\$	59,914.82	HK\$ (3,640.00)	3.945%	HK\$ 2,219.78	20795.93	21914.4	5.104%	-1.159%	7.924%	0.208%
31/12/2015	18/5/2016	HK\$	48,961.43	HK\$	58,494.60	HK\$ -	-16.298%	HK\$ (9,533.17)	21782.62	19826.41	-9.867%	-6.431%		
18/5/2016	31/5/2016	HK\$	45,961.43	HK\$	48,961.43	HK\$ (3,000.00)	0.000%	HK\$ -	19729.63	20815.09	5.215%	-5.215%		
31/5/2016	6/7/2016	HK\$	41,960.88	HK\$	45,961.43	HK\$ (4,000.00)	-0.001%	HK\$ (0.55)	20726.53	20495.29	-1.128%	1.127%		
6/7/2016	6/7/2016	HK\$	34,961.88	HK\$	41,960.88	HK\$ (7,000.00)	0.003%	HK\$ 1.00	20495.29	20495.29	0.000%	0.003%		
6/7/2016	23/9/2016	HK\$	58,862.87	HK\$	34,961.88	HK\$ 18,000.00	11.142%	HK\$ 5,900.99	20606.68	23686.48	13.002%	-1.860%		
23/9/2016	30/9/2016	HK\$	107,862.87	HK\$	58,862.87	HK\$ 48,999.00	0.001%	HK\$ 1.00	23554.83	23297.15	-1.106%	1.107%		
30/9/2016	9/11/2016	HK\$	137,920.97	HK\$	107,862.87	HK\$ 30,056.40	0.001%	HK\$ 1.70	23652.83	22415.19	-5.521%	5.523%		
9/11/2016	16/11/2016	HK\$	122,920.97	HK\$	137,920.97	HK\$ (15,000.00)	0.000%	HK\$ -	22848.74	22280.53	-2.550%	2.550%		
16/11/2016	21/11/2016	HK\$	156,415.97	HK\$	122,920.97	HK\$ 33,495.00	0.000%	HK\$ -	22170.07	22357.78	0.840%	-0.840%		
21/11/2016	23/11/2016	HK\$	250,764.97	HK\$	156,415.97	HK\$ 95,000.00	-0.259%	HK\$ (651.00)	22491.71	22676.69	0.816%	-1.075%		
23/11/2016	24/11/2016	HK\$	298,514.66	HK\$	250,764.97	HK\$ 49,999.00	-0.748%	HK\$ (2,249.31)	22574.82	22608.49	0.149%	-0.897%		
24/11/2016	28/11/2016	HK\$	352,233.66	HK\$	298,514.66	HK\$ 49,999.00	1.067%	HK\$ 3,720.00	22609.22	22830.57	0.970%	0.098%		
28/11/2016	1/12/2016	HK\$	419,910.04	HK\$	352,233.66	HK\$ 70,002.00	-0.551%	HK\$ (2,325.62)	22739.51	22878.23	0.606%	-1.157%		
1/12/2016	9/12/2016	HK\$	367,890.04	HK\$	419,910.04	HK\$ (40,050.00)	-3.151%	HK\$ (11,970.00)	22736.84	22760.98	0.106%	-3.257%		
9/12/2016	29/12/2016	HK\$	377,460.77	HK\$	367,890.04	HK\$ 22,000.00	-3.188%	HK\$ (12,429.27)	22860.27	21790.91	-4.907%	1.719%		
29/12/2016	30/12/2016	HK\$	405,162.15	HK\$	377,460.77	HK\$ 27,921.60	-0.054%	HK\$ (220.22)	21818.91	22000.56	0.826%	-0.880%	2.787%	0.757%
30/12/2016	3/3/2017	HK\$	439,914.49	HK\$	405,162.15	HK\$ -	8.577%	HK\$ 34,752.34	21993.36	23552.72	6.621%	1.957%		
3/3/2017	19/4/2017	HK\$	450,925.91	HK\$	439,914.49	HK\$ 1.00	2.503%	HK\$ 11,010.42	23600.49	23825.88	0.946%	1.557%		
19/4/2017	2/5/2017	HK\$	425,929.41	HK\$	450,925.91	HK\$ (24,999.00)	0.001%	HK\$ 2.50	23851.02	24696.13	3.422%	-3.421%		
2/5/2017	5/5/2017	HK\$	454,087.72	HK\$	425,929.41	HK\$ 32,999.00	-1.055%	HK\$ (4,840.69)	24680.45	24476.35	-0.834%	-0.221%		
5/5/2017	8/5/2017	HK\$	497,325.32	HK\$	454,087.72	HK\$ 43,237.60	0.000%	HK\$ 0.00	24604.29	24577.91	-0.107%	0.107%		
8/5/2017	2/6/2017	HK\$	496,935.82	HK\$	497,325.32	HK\$ (25,000.00)	5.210%	HK\$ 24,610.50	24656.95	25924.05	4.888%	0.323%		
2/6/2017	28/6/2017	HK\$	477,052.88	HK\$	496,935.82	HK\$ (25,000.00)	1.084%	HK\$ 5,117.06	25976.36	25683.5	-1.140%	2.225%		
28/6/2017	10/7/2017	HK\$	531,682.43	HK\$	477,052.88	HK\$ 54,626.80	0.001%	HK\$ 2.75	25872.93	25500.06	-1.462%	1.463%		
10/7/2017	17/7/2017	HK\$	398,480.43	HK\$	531,682.43	HK\$ (133,202.00)	0.000%	HK\$ -	25605.19	26470.58	3.269%	-3.269%		
17/7/2017	20/11/2017	HK\$	546,975.53	HK\$	398,480.43	HK\$ 96,389.92	10.529%	HK\$ 52,105.18	26489.52	29260.31	9.469%	1.060%		
20/11/2017	19/12/2017	HK\$	552,789.52	HK\$	546,975.53	HK\$ (2,888.00)	1.599%	HK\$ 8,701.99	29369.69	29253.66	-0.397%	1.996%		
19/12/2017	27/12/2017	HK\$	537,616.04	HK\$	552,789.52	HK\$ (10,586.00)	-0.846%	HK\$ (4,587.48)	29199.29	29597.66	1.346%	-2.192%		
27/12/2017	29/12/2017	HK\$	541,263.09	HK\$	537,616.04	HK\$ (2,597.00)	1.167%	HK\$ 6,244.05	29684.79	29919.15	0.783%	0.384%	1.874%	1.723%
29/12/2017	3/1/2018	HK\$	562,323.09	HK\$	541,263.09	HK\$ -	3.891%	HK\$ 21,060.00	30028.29	30560.95	1.743%	2.148%		
3/1/2018	4/1/2018	HK\$	624,801.09	HK\$	562,323.09	HK\$ 49,998.00	2.038%	HK\$ 12,480.00	30736.48	30736.48	0.000%	2.038%		
4/1/2018	5/1/2018	HK\$	676,620.09	HK\$	624,801.09	HK\$ 49,999.00	0.270%	HK\$ 1,820.00	30893.86	30814.64	-0.257%	0.527%		
5/1/2018	23/1/2018	HK\$	576,479.66	HK\$	676,620.09	HK\$ (113,460.00)	2.365%	HK\$ 13,319.57	30895.09	32930.7	6.181%	-3.816%		
23/1/2018	4/6/2018	HK\$	136,530.91	HK\$	576,479.66	HK\$ (439,956.00)	0.005%	HK\$ 7.25	32907.23	30997.98	-6.159%	6.165%		
4/6/2018	11/6/2018	HK\$	685,253.92	HK\$	136,530.91	HK\$ 575,155.28	-3.714%	HK\$ (26,432.27)	31009.47	31063.7	0.175%	-3.889%		
11/6/2018	24/7/2018	HK\$	695,259.82	HK\$	685,253.92	HK\$ 10,001.00	0.001%	HK\$ 4.90	31029.85	28662.57	-8.259%	8.260%		
24/7/2018	17/9/2018	HK\$	14,764.27	HK\$	695,259.82	HK\$ (680,500.00)	0.030%	HK\$ 4.45	28906.97	26932.85	-7.330%	7.360%		
17/9/2018	30/10/2018	HK\$	742,054.88	HK\$	14,764.27	HK\$ 727,203.66	0.012%	HK\$ 86.95	26846.33	24585.53	-9.196%	9.207%	4.676%	2.341%

- Remarks:
- I have stopped to trade HK Stock from 11/6/2018 because it is bear market and the first secondary trend was finished.
  - Ignore the interest
  - Assume all the cash flow was happened after the market closed
  - Initial value in nth sub period = closed price of the stock at the end of the (n-1)th period + cash
  - End value in (n-1)th period = closed price of the stock at the end of the (n-1)th period + cash
  - HSI op is the op in the next day of the start day
  - HSI cp is the cp at the last day of period
  - The standard deviation is population standard deviation

## HK Future

	Time-weighted Rate of Return	Return in Amount		Sharpe Ratio
2016	-66.503%	HK\$	(26,828.00)	-4.224
2017	-23.698%	HK\$	(38,554.68)	-1.990
1/1/2018-30/10/2018	12.368%	HK\$	21,740.28	0.879

### Remark

1. I stopped trading future from 24/1/2018 because the workload of it and study was really large. Also, I found a concrete method of trading future. Therefore, it is not nesscary to trade future before graduation
2. In HKSFA-HKEX Portfolio Management Competition, I only traded with HK HSI future. The result represented my theortical trading ability with is 48.4% in 6 months.

# HK Future

## Time-weighted Rate of Return (Details in Calaculation )

Start	End	End Value	Initial Value	Cash Flow	Return	Return in amount	HSI op*	HSI cp*	Return	Excess Return (compare with HSI)	Standard deviation of excess return*	Risk-Free Rate (Three-month U.S. Treasury bill )
18/5/2016	6/7/2016	HK\$ 13,703.60	HK\$ -	HK\$ 24,750.00	-44.632%	HK\$ (11,046.40)	19729.63	20495.29	3.74%	-48.368%		
6/7/2016	19/7/2016	HK\$ 18,556.40	HK\$ 13,703.60	HK\$ 7,000.00	-10.371%	HK\$ (2,147.20)	20606.68	21673.2	4.92%	-15.292%		
19/7/2016	12/10/2016	HK\$ 556.40	HK\$ 18,556.40	HK\$ (18,000.00)	0.000%	HK\$ -	21646.39	23407.05	7.52%	-7.522%		
12/10/2016	28/10/2016	HK\$ -	HK\$ 556.40	HK\$ (556.40)	0.000%	HK\$ -	23300.38	22954.81	-1.51%	1.505%		
28/10/2016	9/11/2016	HK\$ 20,557.40	HK\$ -	HK\$ 20,001.00	2.782%	HK\$ 556.40	22845.82	22415.19	-1.92%	4.703%		
9/11/2016	16/11/2016	HK\$ 33,495.00	HK\$ 20,557.40	HK\$ 15,000.00	-5.800%	HK\$ (2,062.40)	22848.74	22280.53	-2.55%	-3.250%		
16/11/2016	1/12/2016	HK\$ -	HK\$ 33,495.00	HK\$ (33,495.00)	0.000%	HK\$ -	22170.07	22837.53	2.92%	-2.923%		
1/12/2016	29/12/2016	HK\$ 27,921.60	HK\$ -	HK\$ 40,050.00	-30.283%	HK\$ (12,128.40)	22736.84	21790.91	-4.34%	-25.942%		
29/12/2016	30/12/2016	HK\$ -	HK\$ 27,921.60	HK\$ (27,921.60)	0.000%	HK\$ -	21818.91	22000.56	0.83%	-0.826%	15.923%	0.757%
30/12/2016	3/3/2017	HK\$ -	HK\$ -	HK\$ -	0.000%	HK\$ -	21993.36	23552.72	6.62%	-6.621%		
3/3/2017	19/4/2017	HK\$ 25,527.40	HK\$ -	HK\$ 24,999.00	2.114%	HK\$ 528.40	23600.49	23825.88	0.95%	1.168%		
19/4/2017	5/5/2017	HK\$ 43,237.60	HK\$ 25,527.40	HK\$ 24,999.00	-14.426%	HK\$ (7,288.80)	23851.02	24476.35	2.55%	-16.981%		
5/5/2017	8/5/2017	HK\$ -	HK\$ 43,237.60	HK\$ (43,237.60)	0.000%	HK\$ -	24604.29	24577.91	-0.11%	0.107%		
8/5/2017	2/6/2017	HK\$ 30,555.60	HK\$ -	HK\$ 25,000.00	22.222%	HK\$ 5,555.60	24656.29	25924.05	4.89%	17.332%		
2/6/2017	28/6/2017	HK\$ 54,626.80	HK\$ 30,555.60	HK\$ 25,000.00	-1.672%	HK\$ (928.80)	25976.36	25683.5	-1.14%	-0.532%		
28/6/2017	10/7/2017	HK\$ -	HK\$ 54,626.80	HK\$ (54,626.80)	0.000%	HK\$ -	25872.93	25500.06	-1.46%	1.462%		
10/7/2017	17/7/2017	HK\$ 96,780.92	HK\$ -	HK\$ 133,202.00	-27.343%	HK\$ (36,421.08)	25605.19	26470.58	3.27%	-30.612%		
17/7/2017	29/12/2017	HK\$ -	HK\$ 96,780.92	HK\$ (96,780.92)	0.000%	HK\$ -	26489.52	29919.15	11.46%	-11.463%	12.773%	1.723%
29/12/2017	5/1/2018	HK\$ -	HK\$ -	HK\$ -	0.000%	HK\$ -	30028.29	30814.64	2.55%	-2.552%		
5/1/2018	23/1/2018	HK\$ 125,297.84	HK\$ -	HK\$ 113,460.00	10.433%	HK\$ 11,837.84	30895.09	32930.7	6.18%	4.252%		
23/1/2018	6/6/2018	HK\$ 575,156.28	HK\$ 125,297.84	HK\$ 439,956.00	1.752%	HK\$ 9,902.44	32907.23	31259.1	-5.27%	7.024%		
6/6/2018	30/10/2018	HK\$ -	HK\$ 575,156.28	HK\$ (575,156.28)	0.000%	HK\$ -	31464.63	24585.53	-27.98%	27.980%	11.402%	2.341%

- Remark:
1. I stopped trading future from 24/1/2018 because the workload of it and study was really large. Also, I found a concrete method of trading future. Therefore, it is not nesscary to trade future before graduation
  2. Assume each cash flow is happened between each trade, not during the trade
  3. HSI op is the op in the next day of the start day
  4. HSI cp is the cp at the last day of period
  5. The standard deviation is population standard deviation

## US Stock

	Time-weighted Rate of Return	Return in Amount		Sharpe Ratio
1/1/2018-30/10/2018	7.272%	US\$	6,293.04	2.341580437

# US Stock

## Time-weighted Rate of Return (Details in Calaculation )

Start	End	End Value		Initial Value		Cash Flow	Return	Return in amount		IXIC op*	IXIC cp*	Return	Excess Return (compare with IXIC)	Standard deviation of excess return*	Risk-Free Rate (Three-month U.S. Treasury bill )
23/7/2018	17/9/2018	US\$	92,826.61	US\$	-	US\$ 86,533.57	7.272%	US\$	6,293.04	7806.93	7895.79	1.125%	6.147%		
17/9/2018	30/10/2018	US\$	-	US\$	92,826.61	US\$ (92,826.61)	0.000%	US\$	-	7903.57	7161.65	-10.360%	10.360%	2.106%	2.341%

- Remark:
- 1. I traded US stock with 100% of money in my account because US stock market was not bear market ,but HK market was. I stopped to trade because it is bear or secondary trend now.
  - 2. The start and end day are count in Hong Kong time
  - 3. IXIC op is the op in the next day of the start day
  - 4. IXIC cp is the cp at the last day of period
  - 5. The standard deviation is population standard deviation

## Trading Record (6/2015-9/2018)

Hong Kong Time(MM/DD/YYYY)	Content		Amount	Net Profit	Rate of return
6/3/2015	BOUGHT 4000 CEC INT'L HOLD (#00759) @2.25		HK\$ 9,054.69		
8/24/2015	SOLD 4000 CEC INT'L HOLD (#00759) @1.51		HK\$ 5,987.54	HKD (3,067.15)	-33.87%
6/5/2015	BOUGHT 1000 CNOOC (#00883) @11.74		HK\$ 11,797.91		
8/24/2015	SOLD 1000 CNOOC (#00883) @8.2		HK\$ 8,145.37	HKD (3,652.54)	-30.96%
8/20/2015	BOUGHT 2000 TRACKER FUND (#02800) @23.25 23.45		HK\$ 46,748.60		
8/24/2015	SOLD 500 TRACKER FUND (#02800) @21.9		HK\$ 10,904.15		
8/31/2015	SOLD 1500 TRACKER FUND (#02800) @22.2		HK\$ 33,252.43	HKD (2,592.02)	-5.54%
9/9/2015	BOUGHT 2500 TRACKER FUND (#02800) @22.85		HK\$ 57,174.40		
9/14/2015	SOLD 2500 TRACKER FUND (#02800) @22.2		HK\$ 55,450.72	HKD (1,723.68)	-3.01%
9/16/2015	BOUGHT 12000 ICBC (#01398) @4.78		HK\$ 57,467.42		
9/23/2015	SOLD 12000 ICBC (#01398) @4.52		HK\$ 54,135.83	HKD (3,331.59)	-5.80%
12/14/2015	BOUGHT 4000 CHINA STATE CON (#03311) @12.88		HK\$ 51,620.97		
3/24/2016	SOLD 4000 CHINA STATE CON (#03311) @11.1		HK\$ 44,306.58	HKD (7,314.39)	-14.17%
5/18/2016	SOLD MINI HSI FUTURES MAY 2016 @19704	1	HK\$ 13,430.00	HKD (6,357.20)	-47.34%
5/25/2016	BOUGHT MINI HSI FUTURES MAY 2016 @20335	1			
5/30/2016	SOLD MINI HSI FUTURES MAY 2016 @20663	1	HK\$ 13,430.00	HKD 58.80	0.44%
5/30/2016	BOUGHT MINI HSI FUTURES MAY 2016 @20654	1			
5/30/2016	SOLD MINI HSI FUTURES MAY 2016 @20651	1	HK\$ 13,430.00	HKD (51.20)	-0.38%
5/30/2016	BOUGHT MINI HSI FUTURES MAY 2016 @20653	1			
5/30/2016	SOLD MINI HSI FUTURES MAY 2016 @20649	1	HK\$ 13,430.00	HKD (81.20)	-0.60%
5/30/2016	BOUGHT MINI HSI FUTURES MAY 2016 @20654	1			
5/30/2016	SOLD MINI HSI FUTURES MAY 2016 @20653	1	HK\$ 13,430.00	HKD (131.20)	-0.98%
5/30/2016	BOUGHT MINI HSI FUTURES MAY 2016 @20663	1			
5/30/2016	BOUGHT MINI HSI FUTURES MAY 2016 @20666	1	HK\$ 13,430.00	HKD (61.20)	-0.46%
5/30/2016	SOLD MINI HSI FUTURES MAY 2016 @20663	1			
5/30/2016	BOUGHT MINI HSI FUTURES MAY 2016 @20665	1	HK\$ 13,430.00	HKD (121.20)	-0.90%
5/30/2016	SOLD MINI HSI FUTURES MAY 2016 @20656	1			
5/30/2016	SOLD MINI HSI FUTURES MAY 2016 @20659	1	HK\$ 13,430.00	HKD (81.20)	-0.60%
5/30/2016	BOUGHT MINI HSI FUTURES MAY 2016 @20664	1			
5/30/2016	BOUGHT MINI HSI FUTURES MAY 2016 @20678	1	HK\$ 13,430.00	HKD (191.20)	-1.42%
5/30/2016	SOLD MINI HSI FUTURES MAY 2016 @20662	1			
5/31/2016	BOUGHT MINI HSI FUTURES JUN 2016 @20700	1	HK\$ 13,430.00	HKD (3,907.20)	-29.09%
6/13/2016	SOLD MINI HSI FUTURES JUN 2016 @20314	1			
7/6/2016	SOLD MINI HSI FUTURES JUL 2016 @20470	1	HK\$ 13,060.00	HKD (81.20)	-0.62%
7/6/2016	BOUGHT MINI HSI FUTURES JUL 2016 @20475	1			
7/6/2016	SOLD MINI HSI FUTURES JUL 2016 @20476	1	HK\$ 13,060.00	HKD (41.20)	-0.32%
7/6/2016	BOUGHT MINI HSI FUTURES JUL 2016 @20477	1			
7/6/2016	SOLD MINI HSI FUTURES JUL 2016 @20484	1	HK\$ 13,060.00	HKD (2,131.20)	-16.32%
7/7/2016	BOUGHT MINI HSI FUTURES JUL 2016 @20694	1			
7/25/2016	BOUGHT 200 TENCENT (#00700) @186.4		HK\$ 37,365.87		
9/23/2016	SOLD 200 TENCENT (#00700) @216.8		HK\$ 43,267.66	HKD 5,901.79	15.79%
11/9/2016	BOUGHT MINI HSI FUTURES NOV 2016 @22485	1	HK\$ 14,800.00	HKD 108.80	0.74%

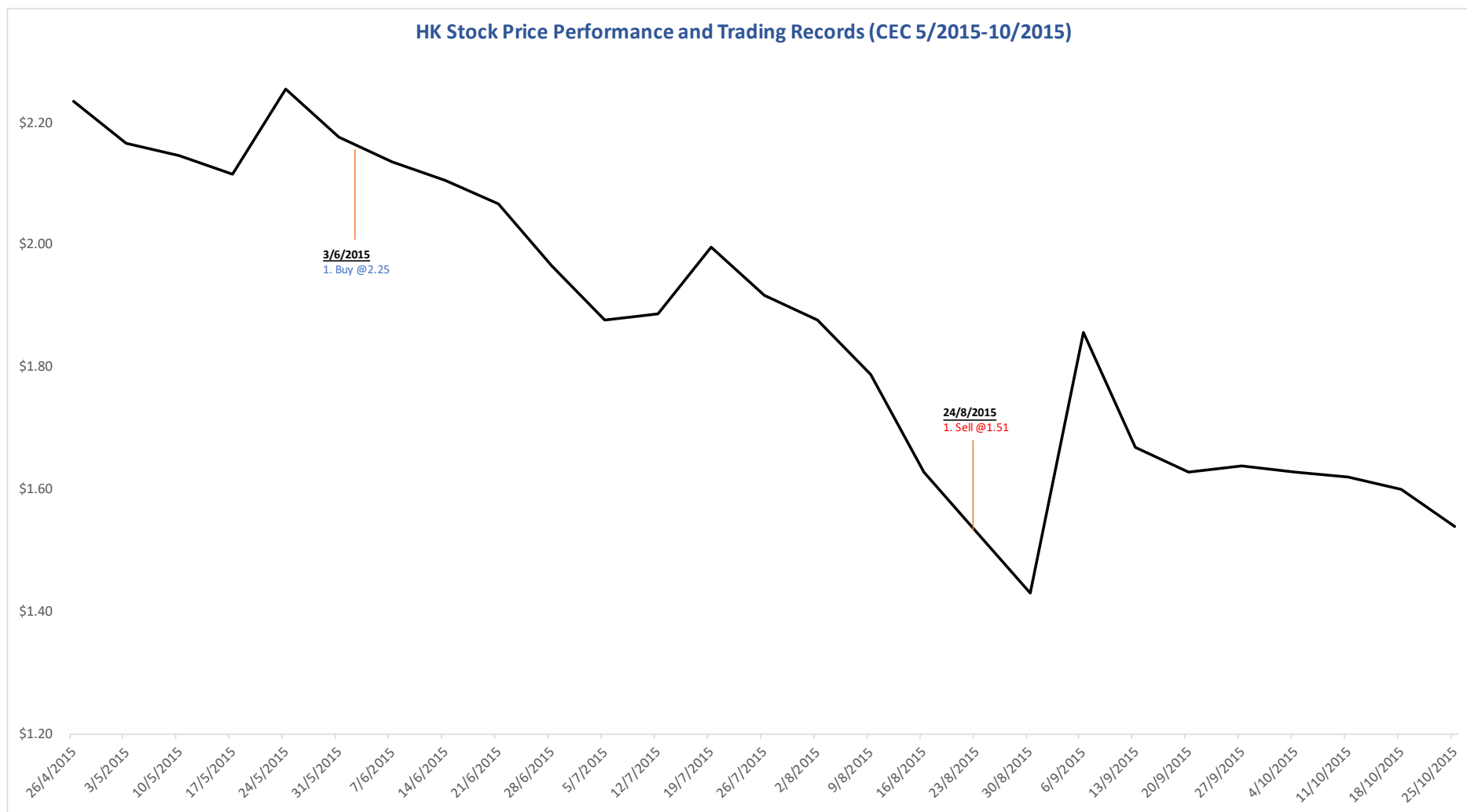
11/9/2016	SOLD MINI HSI FUTURES NOV 2016 @22499	1				
11/9/2016	BOUGHT MINI HSI FUTURES NOV 2016 @22431	1	HK\$	14,800.00	HKD (961.20)	-6.49%
11/9/2016	SOLD MINI HSI FUTURES NOV 2016 @22338	1				
11/9/2016	SOLD MINI HSI FUTURES NOV 2016 @22174	1	HK\$	14,800.00	HKD 1,408.80	9.52%
11/9/2016	BOUGHT MINI HSI FUTURES NOV 2016 @22030	1				
11/15/2016	SOLD MINI HSI FUTURES NOV 2016 @22353	1	HK\$	14,800.00	HKD (371.20)	-2.51%
11/15/2016	BOUGHT MINI HSI FUTURES NOV 2016 @22387	1				
11/15/2016	BOUGHT MINI HSI FUTURES NOV 2016 @22400	1	HK\$	14,800.00	HKD (1,691.20)	-11.43%
11/15/2016	SOLD MINI HSI FUTURES NOV 2016 @22234	1				
11/14/2016	BOUGHT 600 TENCENT (#00700) @193.5 195.8		HK\$	117,231.00		
11/23/2016	BOUGHT 600 TENCENT (#00700) @193.5		HK\$	116,309.31		
11/28/2016	BOUGHT 700 TENCENT (#00700) @196.1		HK\$	137,516.72		
12/9/2016	BOUGHT 100 TENCENT (#00700) @188		HK\$	18,865.45		
12/19/2016	SOLD 2000 TENCENT (#00700) @182.3 182.4		HK\$	364,016.18	HKD (25,906.30)	-6.64%
12/1/2016	BOUGHT MINI HSI FUTURES DEC 2016 @22940	1	HK\$	14,200.00	HKD (9,507.20)	-66.95%
12/19/2016	SOLD MINI HSI FUTURES DEC 2016 @21994	1				
12/28/2016	SOLD MINI HSI FUTURES JAN 2017 @21540	1	HK\$	14,200.00	HKD (2,621.20)	-18.46%
12/28/2016	BOUGHT MINI HSI FUTURES JAN 2017@21799	1				
12/30/2016	BOUGHT 500 TENCENT (#00700) @189.8		HK\$	95,071.37		
1/3/2017	BOUGHT 1000 TENCENT (#00700) @190.1 190.8		HK\$	190,791.83		
1/5/2017	BOUGHT 500 TENCENT (#00700) @191.9		HK\$	96,123.16		
1/11/2017	SOLD 2000 TENCENT (#00700) @201.2		HK\$	401,678.30	HKD 19,691.94	5.16%
1/25/2017	BOUGHT 1000 TENCENT (#00700) @200.6		HK\$	200,959.88		
1/26/2017	BOUGHT 1000 TENCENT (#00700) @201.8 205		HK\$	203,765.10		
2/16/2017	SOLD 2000 TENCENT (#00700) @211		HK\$	421,243.78	HKD 16,518.80	4.08%
2/20/2017	BOUGHT 2000 TENCENT (#00700) @213.6		HK\$	427,966.34		
2/22/2017	SOLD 2000 TENCENT (#00700) @214.8		HK\$	428,829.76	HKD 863.42	0.20%
2/28/2017	BOUGHT 2000 TENCENT (#00700) @208 208.2		HK\$	416,946.64		
3/7/2017	SOLD 2000 TENCENT (#00700) @211.6		HK\$	422,440.82	HKD 5,494.18	1.32%
3/3/2017	BOUGHT MINI HSI FUTURES APR 2017@23565	1	HK\$	13,650.00	HKD 982.80	7.20%
3/7/2017	SOLD MINI HSI FUTURES APR 2017 @23668	1				
3/24/2017	BOUGHT MINI HSI FUTURES APR 2017@24322	1	HK\$	13,650.00	HKD (1,717.20)	-12.58%
3/31/2017	SOLD MINI HSI FUTURES APR 2017 @24155	1				
3/23/2017	BOUGHT 2000 TENCENT (#00700) @220.8 221.6		HK\$	443,193.38		
3/31/2017	SOLD 2000 TENCENT (#00700) @223.2 223.8		HK\$	446,198.97	HKD 3,005.59	0.68%
4/5/2017	BOUGHT 1900 TENCENT (#00700) @227		HK\$	432,077.92		
4/6/2017	SOLD 1900 TENCENT (#00700) @227.8		HK\$	432,039.88	HKD (38.04)	-0.01%
4/11/2017	SOLD MINI HSI FUTURES MAY 2017 @23936	1	HK\$	16,226.00	HKD 1,262.80	7.78%
4/18/2017	BOUGHT MINI HSI FUTURES MAY 2017@23805	1				
4/25/2017	SOLD MINI HSI FUTURES MAY 2017@24265	2	HK\$	32,452.00	HKD (6,094.40)	-18.78%
5/2/2017	BOUGHT MINI HSI FUTURES MAY 2017@24565	2				
5/2/2017	BOUGHT MINI HSI FUTURES JUN 2017@24360	1	HK\$	16,226.00	HKD (597.20)	-3.68%
5/2/2017	SOLD MINI HSI FUTURES JUN 2017@24305	1				
5/4/2017	BOUGHT MINI HSI FUTURES JUN 2017@24360	1	HK\$	16,226.00	HKD (597.20)	-3.68%
5/4/2017	SOLD MINI HSI FUTURES JUN 2017@24305	1				
5/10/2017	BOUGHT MINI HSI FUTURES JUN 2017@24715	1	HK\$	16,226.00	HKD 2,542.80	15.67%
5/19/2017	SOLD MINI HSI FUTURES JUN 2017@24974	1				
5/24/2017	BOUGHT MINI HSI FUTURES JUN 2017@25160	1	HK\$	16,226.00	HKD 3,012.80	18.57%
5/29/2017	SOLD MINI HSI FUTURES JUN 2017@25466	1				



5/2/2017	BOUGHT 1800 TENCENT (#00700) @247.4		HK\$	446,123.15			
5/4/2017	SOLD 1800 TENCENT (#00700) @245.6		HK\$	441,282.46	HKD	(4,840.69)	-1.09%
5/10/2017	BOUGHT 1800 TENCENT (#00700) @252		HK\$	454,417.79			
5/19/2017	SOLD 1800 TENCENT (#00700) @268.4		HK\$	482,248.53	HKD	27,830.74	6.12%
5/24/2017	BOUGHT 1800 TENCENT (#00700) @275		HK\$	495,892.00			
5/29/2017	SOLD 1800 TENCENT (#00700) @274.2		HK\$	492,670.16	HKD	(3,221.84)	-0.65%
6/5/2017	CASH DIVIDEND (00700) TENCENT @HKD0.61 x 1800				HK\$	1,061.00	0.21%
6/5/2017	BOUGHT 1700 TENCENT (#00700) @271.6		HK\$	462,552.31			
6/9/2017	SOLD 1700 TENCENT (#00700) @278.2		HK\$	472,087.70	HKD	9,535.39	2.06%
6/5/2017	BOUGHT MINI HSI FUTURES JUL 2017@25640	1	HK\$	16,904.00	HKD	552.80	3.27%
6/8/2017	SOLD MINI HSI FUTURES JUL 2017@25700	1					
6/5/2017	BOUGHT MINI HSI FUTURES JUL 2017@25640	1	HK\$	16,904.00	HKD	552.80	3.27%
6/8/2017	SOLD MINI HSI FUTURES JUL 2017@25700	1					
6/12/2017	BOUGHT 75000 CCB (#00939) @6.42		HK\$	482,368.17			
6/15/2017	SOLD 75000 CCB (#00939) @6.37		HK\$	476,888.84	HKD	(5,479.33)	-1.14%
6/20/2017	SOLD MINI HSI FUTURES JUL 2017@25621	1	HK\$	33,808.00	HKD	(2,034.40)	-6.02%
6/20/2017	SOLD MINI HSI FUTURES JUL 2017@25621	1					
6/27/2017	BOUGHT MINI HSI FUTURES JUL 2017@25718	2					
7/11/2017	SOLD HSI FUTURES AUG 2017@25605	1	HK\$	85,253.00	HKD	(36,178.92)	-42.44%
7/14/2017	BOUGHT HSI FUTURES AUG 2017@26331	1					
7/19/2017	BOUGHT 1600 TENCENT (#00700) @296		HK\$	474,453.83			
8/10/2017	SOLD 1600 TENCENT (#00700) @323.8		HK\$	517,145.51	HKD	42,691.68	9.00%
10/9/2017	BOUGHT 1500 TENCENT (#00700) @351.4		HK\$	528,050.74			
10/16/2017	SOLD 1500 TENCENT (#00700) @354		HK\$	530,043.13	HKD	1,992.39	0.38%
11/2/2017	BOUGHT 1400 TENCENT (#00700) @359.8		HK\$	504,627.99			
11/6/2017	SOLD 1400 TENCENT (#00700) @366.4		HK\$	512,035.60	HKD	7,407.61	1.47%
11/20/2017	BOUGHT 1300 TENCENT (#00700) @408.2		HK\$	531,616.59			
11/22/2017	SOLD 300 TENCENT (#00700) @437		HK\$	130,862.85			
11/22/2017	BOUGHT 300 TENCENT (#00700) @431.2		HK\$	129,593.75			
11/24/2017	SOLD 1300 TENCENT (#00700) @415.4		HK\$	539,045.91	HKD	8,698.42	1.32%
12/22/2017	BOUGHT 1300 TENCENT (#00700) @404		HK\$	526,147.21			
1/8/2018	SOLD 1300 TENCENT (#00700) @436.4		HK\$	566,297.00	HKD	40,149.79	7.63%
1/5/2018	BOUGHT HSI FUTURES FEB 2018@30675	1	HK\$	110257.00**	HKD	2,418.92	2.19%
1/5/2018	SOLD HSI FUTURES FEB 2018@30725	1					
1/12/2018	BOUGHT HSI FUTURES FEB 2018@31141	1 (T+1)	HK\$	110257.00**	HKD	9,418.92	8.54%
1/12/2018	SOLD HSI FUTURES FEB 2018@31331	1					
1/23/2018	BOUGHT HSI FUTURES FEB 2018@32781	1	HK\$	551285.00**	HKD	9,644.60	1.75%
1/23/2018	BOUGHT HSI FUTURES FEB 2018@32781	4					
1/24/2018	SOLD HSI FUTURES FEB 2018@32822	5					
1/11/2018	BOUGHT 1300 TENCENT (#00700) @430		HK\$	560,007.32			
1/12/2018	SOLD 1300 TENCENT (#00700) @439.4		HK\$	570,189.89	HKD	10,182.57	1.82%
6/7/2018	BOUGHT 1600 TENCENT (#00700) @429.2		HK\$	687,957.76			
6/8/2018	SOLD 1600 TENCENT (#00700) @414.2		HK\$	661,525.49	HKD	(26,432.27)	-3.84%
7/24/2018	BOUGHT 47 AMAZON.COM INC (#AMZN) @1,832		US\$	86,233.16			
9/10/2018	SOLD 47 AMAZON.COM INC (#AMZN) @1,971.6		US\$	92,526.20	US\$	6,293.04	7.30%

\*Take 1 USD = 7.8355 HKD

\*\* Base on the Initial Margin started from 1/2/2018

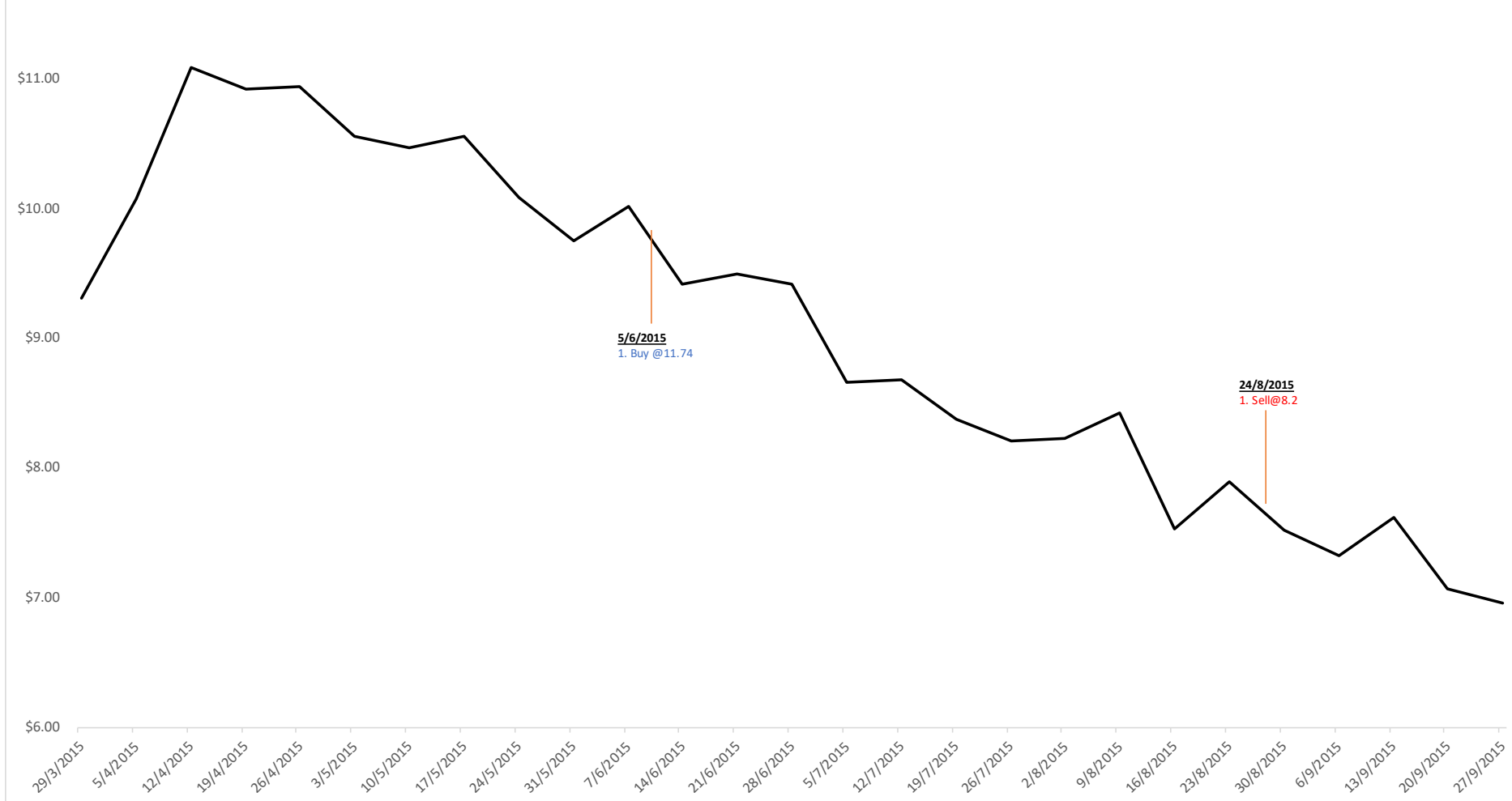


Source: Yahoo Finance

Remark: 1. The same number in each trade order means they are pair. (e.g All "1. Buy" mean buying x share and all "1. Sell" mean selling x share)

2. 1 unit = 1 week

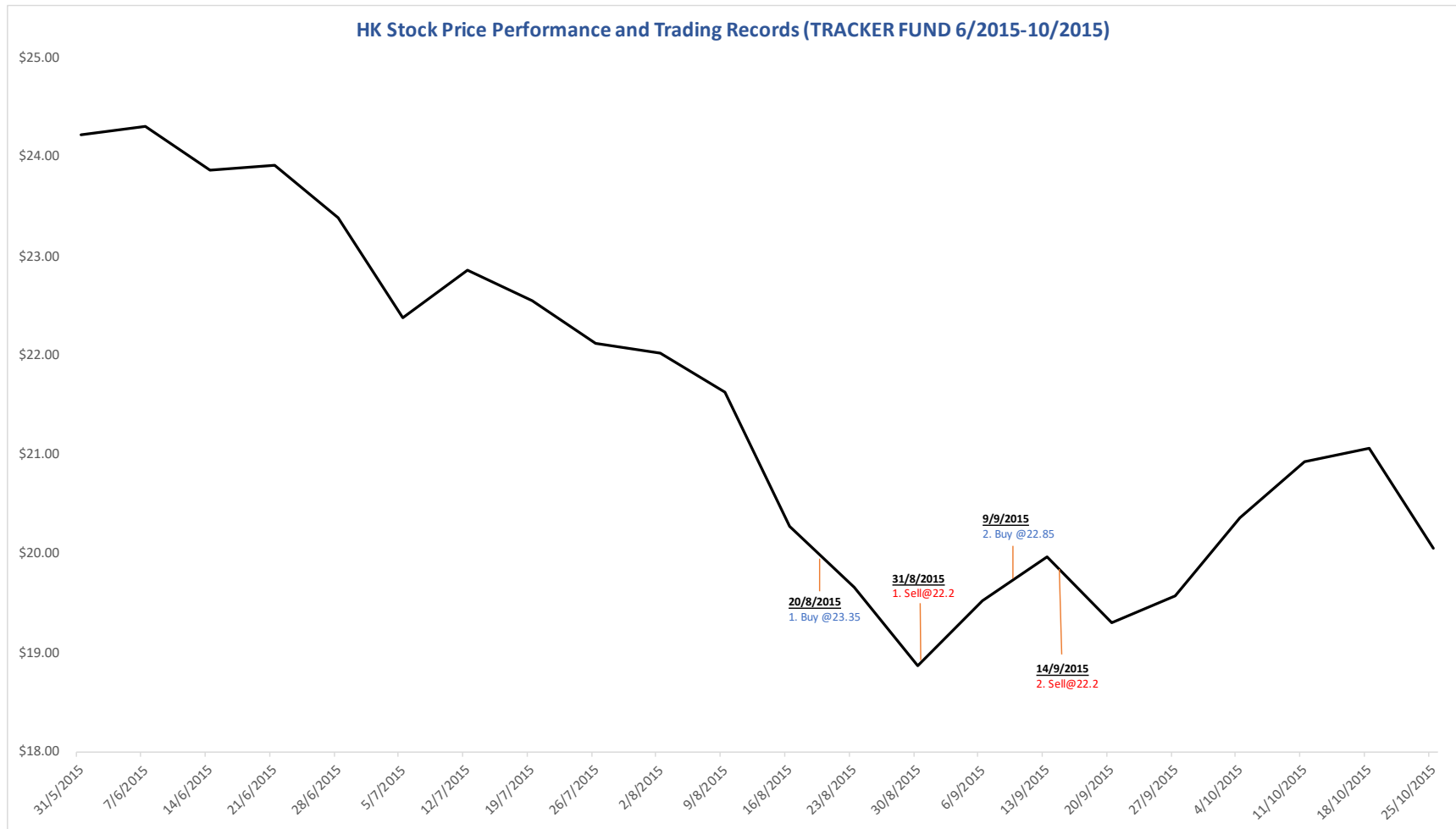
HK Stock Price Performance and Trading Records (CNOOC 4/2015-9/2015)



Source: Yahoo Finance

Remark: 1. The same number in each trade order means they are pair. (e.g All "1. Buy" mean buying x share and all "1. Sell" mean selling x share)

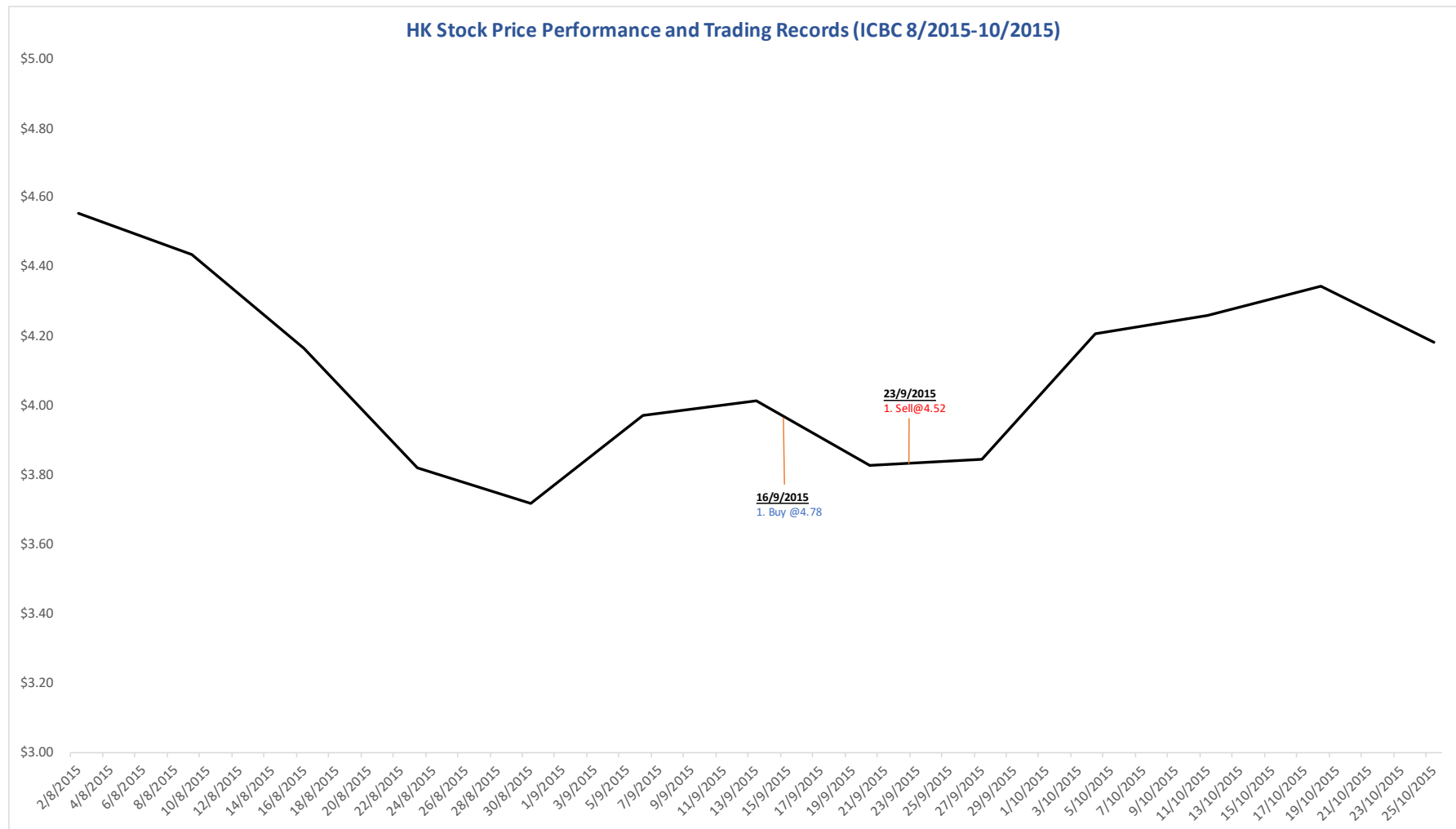
2. 1 unit = 1 week



Source: Yahoo Finance

Remark: 1. The same number in each trade order means they are pair. (e.g All "1. Buy" mean buying x share and all "1. Sell" mean selling x share)

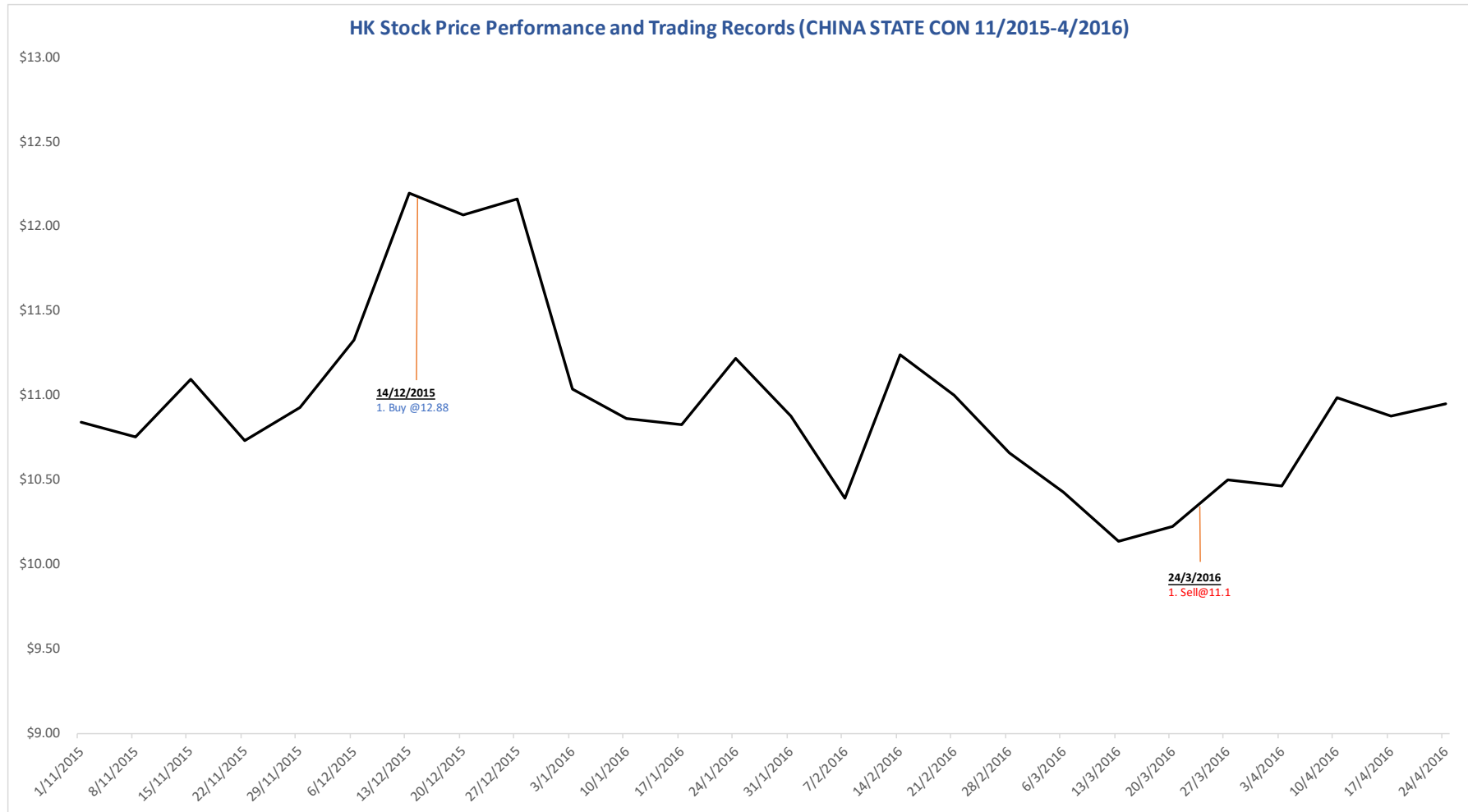
2. 1 unit = 1 week



Source: Yahoo Finance

Remark: 1. The same number in each trade order means they are pair. (e.g All "1. Buy" mean buying x share and all "1. Sell" mean selling x share)

2. 1 unit = 1 week

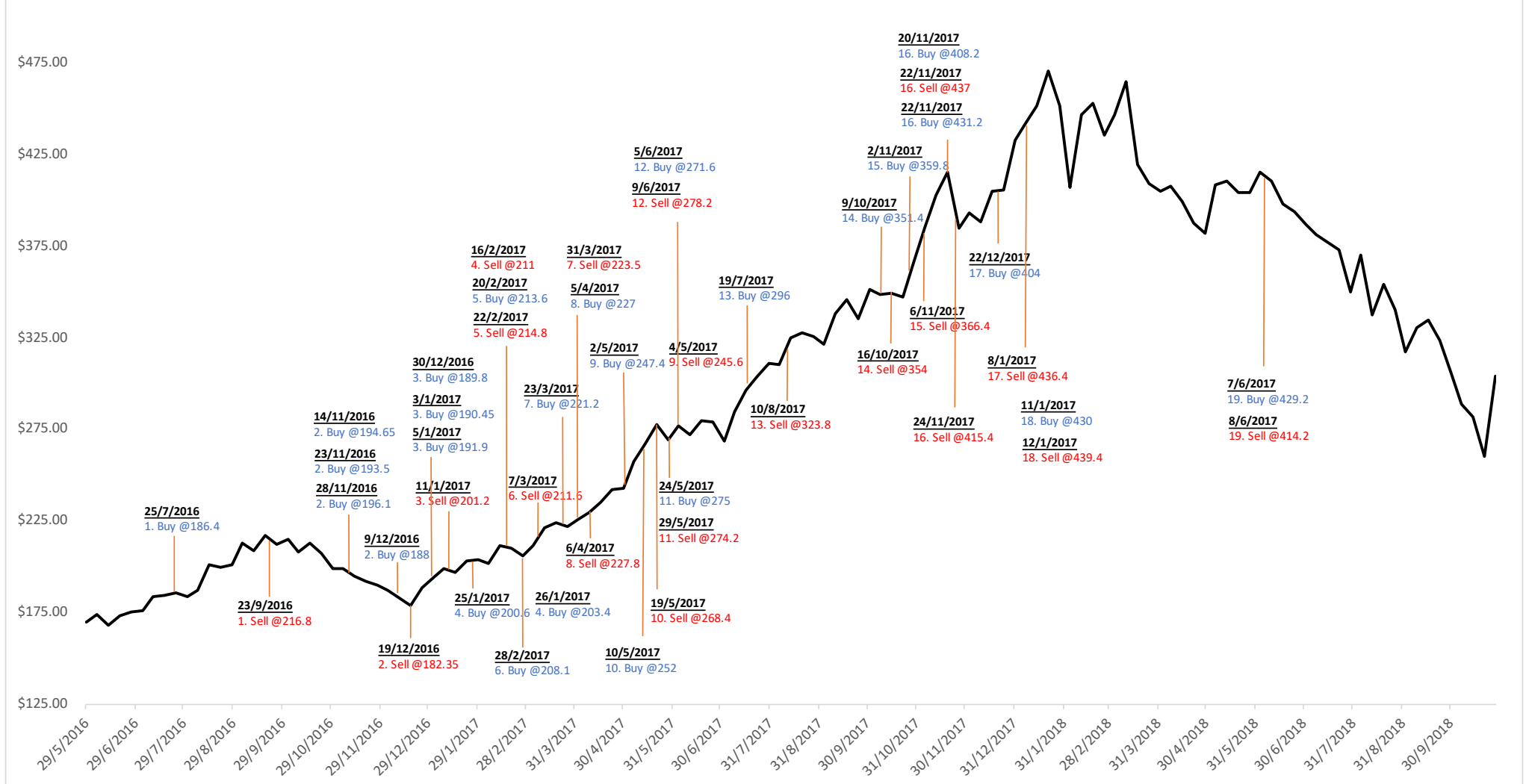


Source: Yahoo Finance

Remark: 1. The same number in each trade order means they are pair. (e.g All "1. Buy" mean buying x share and all "1. Sell" mean selling x share)

2. 1 unit = 1 week

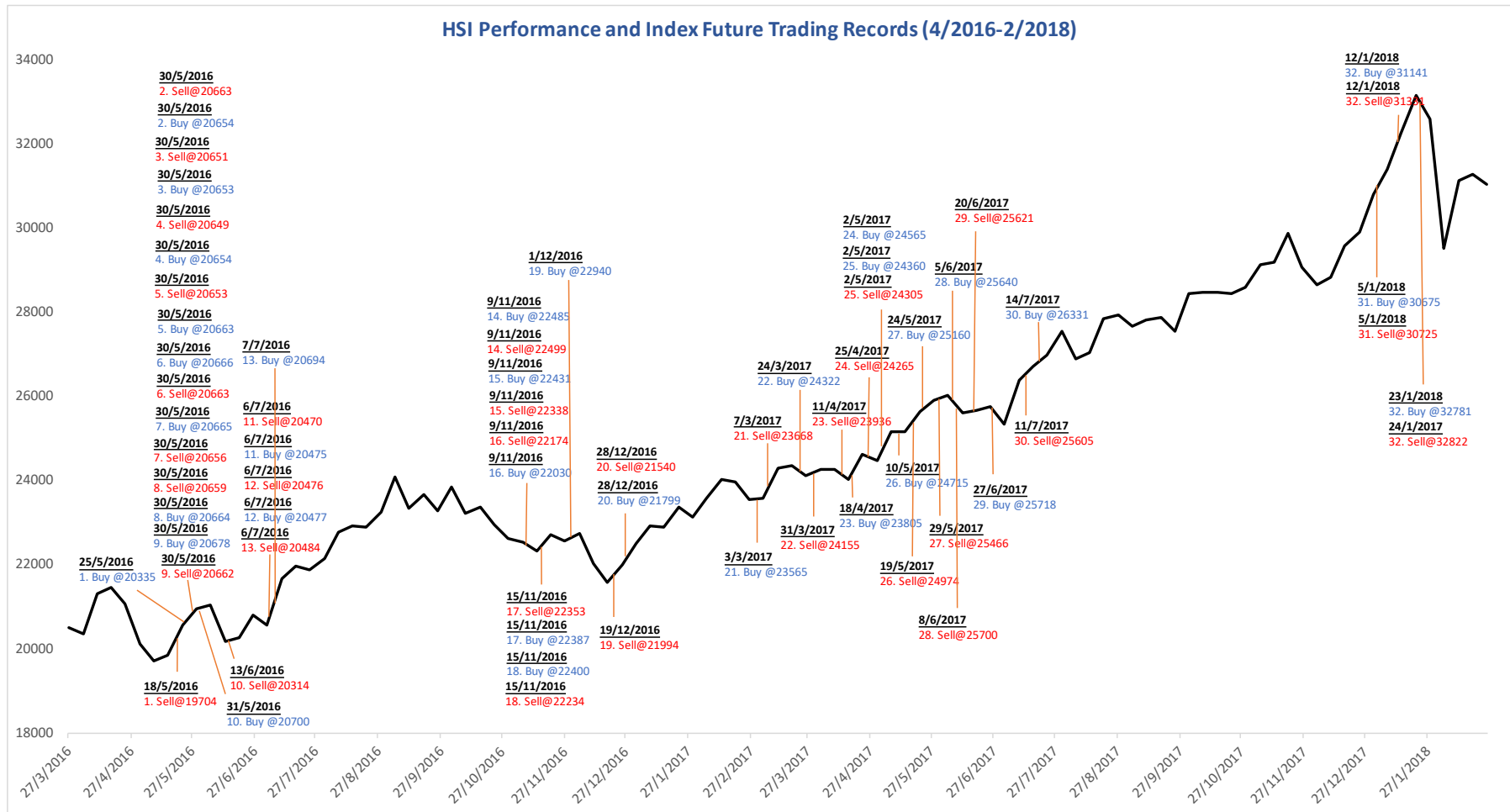
## HK Stock Price Performance and Trading Records (TENCENT 6/2016-10/2018)



Source: Yahoo Finance

Remark: 1. The same number in each trade order means they are pair. (e.g All "1. Buy" mean buying x share and all "1. Sell" mean selling x share)

2. 1 unit = 1 week

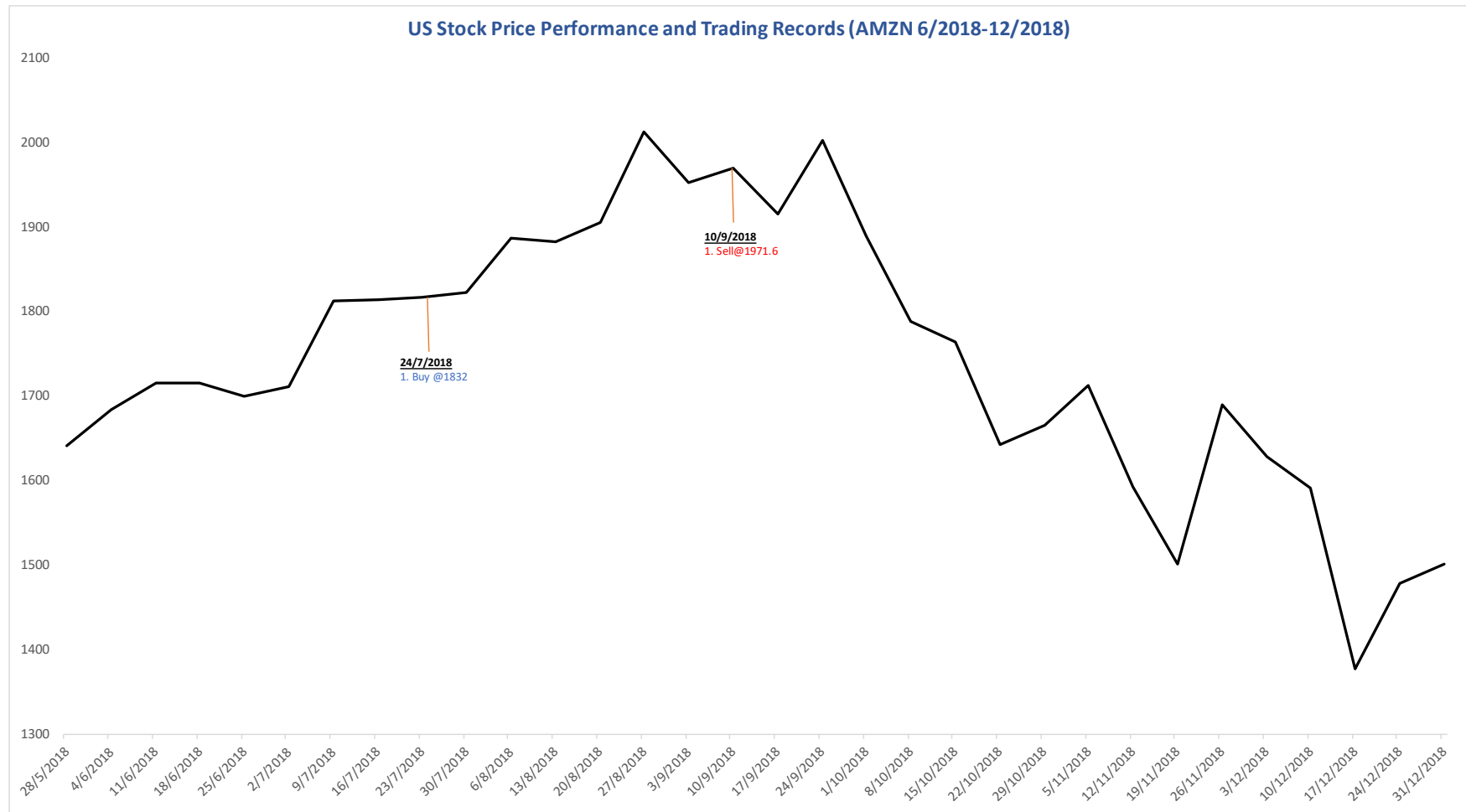


Source: Yahoo Finance

Remark: 1. The same number in each trade order means they are pair. (e.g All "1. Buy" mean buying x share and all "1. Sell" mean selling x share)

2. 1 unit = 1 week





Source: Yahoo Finance

Remark: 1. The same number in each trade order means they are pair. (e.g All "1. Buy" mean buying x share and all "1. Sell" mean selling x share)

2. 1 unit = 1 week