

SHANGHAI TOFFLON SCIENCE AND TECHNOLOGY CO.,LTD

1509

10	0.00	0.70	0.00	628,337,040	10
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.....	82
.....	199

[illegible]

CIP		CIP
SIP		SIP

			300171

	61 4

	111 26		2011 -2014 2015

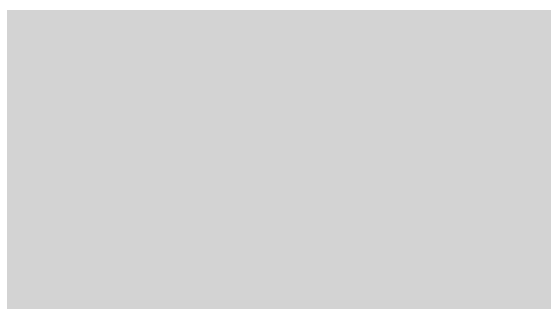
	2019	2018		2017
	2,264,004,328.70	1,916,821,892.04	18.11%	1,724,879,180.58
	145,814,757.71	70,457,732.09	106.95%	123,097,842.64
	86,113,885.02	23,472,775.81	266.87%	81,719,698.13
	446,307,738.89	222,035,747.07	101.01%	20,916,734.95
/	0.23	0.11	109.09%	0.20
/	0.23	0.11	109.09%	0.20
	4.72%	2.34%	2.38%	4.16%
	2019	2018		2017
	5,208,577,578.53	4,688,089,048.56	11.10%	4,366,270,509.93
	3,152,458,594.99	3,025,719,750.95	4.19%	2,988,898,655.12

	438,779,402.28	487,079,996.98	543,942,458.37	794,202,471.07
	15,929,529.97	22,297,904.56	22,401,160.82	85,186,162.36
	8,385,360.32	5,773,457.05	10,585,218.01	61,369,849.64
	15,909,403.46	76,486,035.01	109,043,241.53	244,869,058.89

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	2019	2018	2017	
	-944,947.70	3,664.94	377,912.37	
	24,757,394.73	27,359,743.62	17,145,383.62	
		32,511,565.15	32,293,236.41	



47,317,856.33

-12,420.00

	26	10,000	
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	22.70%
	6.38%
	8.03%
	100.00%

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1				ZL201720797660.6	2019-1-4
2				ZL201820617208.1	2019-1-4
3				ZL201820657338.8	2019-1-4
4				ZL201820738671.1	2019-1-4
5				ZL201820989341.X	2019-1-4
6				ZL201730637325.5	2019-1-11
7				ZL201820296558.2	2019-1-11
8				ZL201820531966.1	2019-1-11
9				ZL201820547246.4	2019-1-11
10				ZL201820547276.5	2019-1-11
11				ZL201820649438.6	2019-1-11
12				ZL201820705461.2	2019-1-11
13				ZL201820682744.X	2019-1-11
14				ZL201820649595.7	2019-1-11
15				ZL201820688723.9	2019-1-11
16				ZL201820714193.0	2019-1-11
17				ZL201820730567.8	2019-1-11
18				ZL201820993892.3	2019-1-11
19				ZL201820857755.7	2019-1-11
20				ZL201820096355.9	2019-1-15
21				ZL201820529855.7	2019-1-15
22				ZL201820702735.2	2019-1-18
					8.1
					2019-1-18

39				ZL201821173747.7	2019-3-15
40				ZL201821174273.8	2019-3-15
41				ZL201821256879.6	2019-3-15
42				ZL201821292289.9	2019-3-15
43				ZL201820698934.0	2019-3-22
44				ZL201821173699.1	2019-3-22
45				ZL201820731303.4	2019-3-23
46	PVC			ZL201610008409.7	2019-3-26
47				ZL201820673050.X	2019-3-26
48				ZL201820899543.5	2019-3-26
49		-	489.021	(B) 18 F 2 100 B 13 75 3 215 53 53 53 17 93 7 54 61	

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74				ZL201821863007.6	2019-6-63.7%
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	V4-0			0151437		
3	1-0	2009SR036188		0163187	2008-11-1	
4	1-0	2009SR038753		0165752	2008-11-1	
5	1000 V1-0	2010SR000380		0188653	2009-11-16	
6	3000 V1-0	2010SR000379		0188652	2009-11-17	
7	4000 V1-0	2010SR000378		0188651	2009-11-18	
8	V1-0	2010SR071778		0260051	2010-9-20	
9	V1-0	2010SR072650		0260923	2010-10-12	
10	V1-0	2011SR086922		0350596	2010-11-1	
11	V1-0	2011SR086921		0350595	2010-11-1	
12	4000 V1-0	2011SR086920		0350594	2010-11-1	
13	V1-0	2011SR089982		0353656	2010-11-1	

	V1-0			0612704		
24	V5-0	2014SR027190		0696434	2013-10-30	
25	V1-0	2014SR166066		0835302	2014-6-2	
26	V1-0	2014SR165721		0834957	2014-6-5	
27	V1-0	2014SR166017		0836253	2014-6-10	
28	[Genuine SMS V1-0]	2014SR148196		0817435	2014-7-12	
29	[Genuine MMS V1-0]	2014SR147622		0816861	2014-7-12	
30	[Genuine HRMS V1-0]	2014SR147257		0816497	2014-7-12	
31	[Genuine DMS V1-0]	2014SR147259		0816499	2014-7-12	
32	[Genuine EMS V1-0]	2014SR148195		0817434	2014-7-12	
33	V5-1	2015SR052637		0939723	2014-9-1	
34	V5-1	2015SR059748		0946834	2014-10-8	
35	4000 V2-0	2015SR000949		0888031	2014-10-26	
36	V5-1	2015SR061484		0948570	2014-11-15	
37	V5-1	2015SR061446		0948532	2014-11-15	
38	V1-0	2015SR075925		0963011	2014-11-20	
39	V1-0	2015SR075924		0963010	2014-12-2	
40	V2-0	2015SR216558		1103644	2015-1-29	
41	V1-0	2015SR163895		1050981	2015-2-1	
42	V1-0	2015SR163891		1050977	2015-3-1	
43	[Genuine QMS	2015SR109281		0996367	2015-3-20	

	V1-0]					
44	[Genuine WMS V1-0]	2015SR109470		0996556	2015-3-20	
45	V1-0	2015SR191420		1078506	2015-5-18	
46	MES [Pure GMP V1-02]	2015SR116112		1003198	2015-5-20	
47	V2-0	2015SR178387		1065473	2015-6-12	
48	V3-0	2015SR178438		1065524	2015-6-12	
49	V1-0	2015SR178393		1065479	2015-6-15	
50		2018SR535759		2864854	2016-3-14	
51	PID	2018SR541497		2870592	2016-3-16	
52		2016SR299770		1478387	2016-8-10	
53	V1-0	2018SR481210		2810305	2016-10-8	
54	HIBase v1-0	2017SR236586		1821870	2016-11-8	
55	HIBase v1-0	2017SR236418		1821702	2016-11-8	
56	HIBase v1-0	2017SR237493		1822777	2016-11-8	
57	CIP V1-0	2017SR431134		2016418	2017-1-1	
58	V1-0	2017SR105847		1691131	2017-1-3	
59	V2-0	2017SR105851		1691135	2017-1-3	
60	V2-0	2017SR105849		1691133	2017-1-3	
61	V4-0	2017SR106798		1692082	2017-1-3	
62	V1-0	2017SR106331		1691615	2017-1-10	
63	V1-0	2017SR429047		2014331	2017-3-1	

64	V1-0	2017SR451504		2036788	2017-5-1	
65	v1-0	2017SR642209		2227493	2017-9-22	
66		2018SR537146		2866241	2017-9-23	
67		2018SR541409		2870504	2017-9-23	
68		2018SR541417		2870512	2017-9-23	
69		2018SR541413		2870508	2017-9-25	
70		2018SR535764		2864859	2017-9-25	
71	Pharma	2018SR270699		2599794	2017-11-20	
72	Pharma	2018SR250681		2579776	2017-11-20	
73	Pharma	2018SR208226		2537321	2017-11-20	
74	Pharma	2018SR237659		2566754	2017-11-20	
75	Pharma	2018SR201142		2530237	2017-11-20	
76	Pharma	2018SR201085		2530180	2017-11-20	
77	Pharma	2018SR270601		2599696	2017-11-20	
78	Pharma	2018SR257695		2586790	2017-11-20	
79	Pharma	2018SR250147		2579242	2017-11-20	
80	Pharma	2018SR257745		2586840	2017-11	

85	Intouch v1-0	2018SR083442		2412537	2018-1-2	
86	Intouch v1-0	2018SR083454		2412549	2018-1-2	
87	V2-0	2018SR978524		3307619	2018-5-20	
88		2018SR644676		2973771	2018-7-11	
89	v1-0	2018SR644676		2973771	2018-7-11	
90	v2-0	2018SR592668		2921763	2018-7-16	
91	v2-0	2018SR591349		2920444	2018-7-16	

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	226,400.43	18.11%
		14,581.48
106.95%		

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	2019		2018		
	2,264,004,328.70	100%	1,916,821,892.04	100%	18.11%
	2,252,687,375.66	99.50%	1,907,880,831.71	99.53%	-0.03%
	11,316,953.04	0.50%	8,941,060.33	0.47%	0.03%
	179,417,547.28	7.93%	229,645,050.02	11.98%	-4.05%
	945,017,452.74	41.74%	699,570,648.21	36.49%	5.25%
	135,367,334.21	5.98%	94,460,930.42	4.93%	1.05%
	393,188,383.28	17.37%	277,454,287.86	14.47%	2.90%
	397,151,917.14	17.54%	427,446,240.13	22.30%	-4.76%
	36,030,417.70	1.59%	26,419,653.65	1.38%	0.21%
	166,514,323.31	7.35%	152,884,021.42	7.98%	-0.63%
	11,316,953.04	0.50%	8,941,060.33	0.47%	0.03%
	238,389,761.94	10.53%	185,551,322.57	9.68%	0.85%
	194,017,849.19	8.57%	204,221,955.15	10.65%	-2.08%
	138,969,911.86	6.14%	66,995,171.50	3.50%	2.64%
	103,950,012.01	4.59%	133,002,652.32	6.94%	-2.35%
	819,983,751.95	36.22%	774,697,496.75	40.42%	-4.20%
	106,204,123.51	4.69%	74,056,248.36	3.86%	0.83%
	102,355,135.93	4.52%	29,772,741.92	1.55%	2.97%

	348,282,170.10	15.38%	191,823,661.03	10.01%	5.37%
	130,741,979.14	5.78%	123,903,928.05	6.46%	-0.68%
	372,883.85	0.02%	23,023,001.95	1.20%	-1.18%
	73,211,779.80	3.23%	74,955,964.56	3.91%	-0.68%
	7,524,969.42	0.33%	27,985,737.48	1.46%	-1.13%
			6,832,010.40	0.36%	-0.36%

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10%

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		2019		2018		
		1,194,564,962.00	78.88%	1,057,879,572.22	79.70%	12.92%
		235,067,534.50	15.52%	164,777,961.52	12.41%	42.66%
		84,865,234.03	5.60%	104,766,340.81	7.89%	-19.00%

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	285,543,955.60
	12.62%
	0.00%

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1		68,392,613.83	3.02%
2		59,786,570.80	2.64%
3		55,602,202.85	2.46%
4		54,099,758.71	2.39%
5		47,662,809.41	2.11%
	--	285,543,955.60	12.62%

	141,669,855.14
	11.10%
	0.00%

5

1		34,619,030.85	2.71%
2		31,101,195.51	2.44%
3		29,221,599.43	2.29%
4		24,712,462.88	1.94%
5		22,015,566.47	1.72%
	--	141,669,855.14	11.10%

3

	2019	2018		
	133,632,322.45	112,764,121.04	18.51%	
	289,666,561.60	288,472,934.15	0.41%	
	-2,828,279.84	-26,174,931.29	-89.19%	
	119,045,390.93	97,727,917.45	21.81%	

4

	2019	2018	2017
	428	371	482
	17.42%	14.57%	19.66%
	119,045,390.93	97,727,917.45	113,151,874.15

	5.26%	5.10%	6.56%
	0.00	0.00	0.00
	0.00%	0.00%	0.00%
	0.00%	0.00%	0.00%

5

	2019	2018	
	2,451,433,831.32	2,096,073,675.07	16.95%
	2,005,126,092.43	1,874,037,928.00	6.99%
	446,307,738.89	222,035,747.07	101.01%
	3,285,058,090.76	2,213,370,829.22	48.42%
	3,452,499,824.05	2,491,862,389.76	38.55%
	-167,441,733.29	-278,491,560.54	-39.88%
		600,000.00	-100.00%
	25,099,937.87	18,678,719.35	34.38%
	-25,099,937.87	-18,078,719.35	38.84%
	255,343,888.49	-59,367,764.12	-530.11%

1	2019	44,630.77	
			101.01%
2	2019	-16,744.17	
			39.88%
3	2019	-2,509.99	38.84%

	-4,071,633.32	-2.19%		
	47,317,856.33	25.42%		
	-55,750,457.92	-29.95%		
	749,092.36	0.40%		
	1,588,086.58	0.85%		
	25,071,246.90	13.47%		
	-24,420,862.48	-13.12%		

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2019

	2019		2019			
	734,158,342.80	14.10%	565,542,794.31	12.06%	2.04%	
	543,304,070.13	10.43%	535,939,774.61	11.43%	-1.00%	
	1,535,738,573.82	29.48%	1,432,591,289.88	30.56%	-1.08%	
	94,220,734.15	1.81%	121,884,093.87	2.60%	-0.79%	
	356,987,323.13	6.85%	381,298,982.09	8.13%	-1.28%	
			1,035,390.94	0.02%	-0.02%	

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1.	1,083,470,000.00	47,317,856.33			3,438,480,000.00	3,137,950,000.00		1,388,356,879.47
2.								
3.								
4.	107,799,808.00		-6,773,462.92					101,026,345.08
5.	132,883,334.56						37,185,999.23	170,069,333.79
	1,324,153,142.56	47,317,856.33	-6,773,462.92	0.00	3,438,480,000.00	3,137,950,000.00	37,185,999.23	1,659,452,558.34
	0.00							0.00

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2,509,135.67

580,000.00

2,342,550.00

892,000.00

195,000.00

262,110.00

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669,600.00	40,705,205.20	-98.36%

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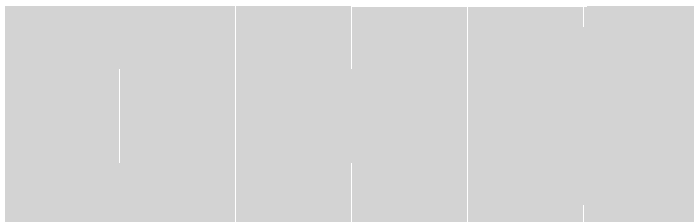
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	1,324,153,142.56	47,317,856.33	-6,773,462.92	3,438,480,000.00	3,137,950,000.00		1,659,452,558.34	
	1,324,153,142.56	47,317,856.33	-6,773,462.92	3,438,480,000.00	3,137,950,000.00	0.00	1,659,452,558.34	--

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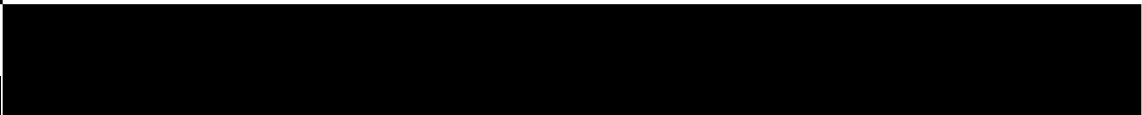
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2		13,566.7	13,566.7		13,587.41	100.00%	2013 09 30	1,470.49	4,590.96		
1											
	--	43,166.7	43,166.7	38.5	29,625.21	--	--	13,883.78	49,378.04	--	--
1		4,900	4,900		4,900	100.00%	2012 06 30				
2								2,001.62	9,027.09		
15%		2,250	2,250		2,250	100.00%					
3		3,000	3,000		3,000	100.00%		704.87	2,549.87		

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4,895 4,895 4,895



	4 2014																																								
						26,597,160																																			
	1970.16					26,597,160																																			
	5 2014																																								
	100%					4,895																																			
						3,395 100%																																			
	1,500					1,500	3,395	4,895																																	
	6 2014																																								
						16,385,982																																			
						3562.17	2019	12	31																																
	14,747,383.80					7 2015																																			
	9,900																																								
	2014					9,900																																			
	8 2015																																								
						50,000																																			
	2014					2019	12	31																																	
	25,000					9	2015	5	25																																
	3,500					14.77%																																			
	3,500	2018	6	28	437.5																																				
	3,500 8																						2019	12																	
	347.5	2,780																					8	2020	1	31	90														
	720	1,112																					1,832				10	2016													
																							3,600	40%																	
																							2019																		
																							3,600	3,558.96																	
	3,558.96																						11	2017																	
																							3,610																		
																							51%	3,610																	
	12 2018																																								
	15%																						2,250																		
	15%																						2,250																		
	2011	10	8																																						
																							1509																		
																							139																		

	2011 5 27 1,751.59
	[2011] 12798 1,751.59 1,751.59
	2011 6 22
1	1 2013 9 30 50,769,079.84 45,934,733.84
	[2013] 114021 2
	3 2013
	4,593.47 2
	1 2015 3 31 54.29%
	147,778,672.01 12,933,691.40
	135,287,636.59 165,313,628.05
	[2015] 112765
2	

	2	2019	12	31	90	720	1,112
		1,832					

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10%

			50,000	263,879,625.74	162,363,995.58	40,062,087.03	-34,524,503.80	-35,636,991.57
			2,473.5	166,144,185.09	30,439,490.32	178,841,031.96	-22,308,130.91	-21,885,723.17
			7,000	408,629,295.85	173,583,199.15	403,561,589.49	29,019,434.31	20,016,196.47

2015-2020

2025

2020

GMP

2020

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2020

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MES

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2020

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2019	628,337,040	10
0.70		

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2018	4	23	2017	628,337,040
10	0.6			
2019	4	23	2018	628,337,040
10	0.4			
2020	4	27	2019	
		2019	628,337,040	
10		0.7	2019	

2019	43,983,592.80	145,814,757.71	30.16%	0.00	0.00%	43,983,592.80	30.16%
2018	25,133,481.60	70,457,732.09	35.67%	0.00	0.00%	25,133,481.60	35.67%
2017	37,700,222.40	123,097,842.64	30.63%	0.00	0.00%	37,700,222.40	30.63%

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			25%			

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2019 62019

2019 16

	132,883,334.56	107,365,366.98
	535,939,774.61	491,108,616.41
	9,210,000.00	10,563,286.10
	394,662,605.39	157,550,524.13

2201722

2324

37

1	1,083,470,000.00	930,000,000.00
	1,083,470,000.00	930,000,000.00
2	107,799,808.00	72,799,808.00
	107,799,808.00	72,799,808.00
3	132,883,334.56	107,365,366.98
	132,883,334.56	107,365,366.98
3	2019 6	2019 16

		565,542,794.31			565,542,794.31
		132,883,334.56			132,883,334.56
		535,939,774.61			535,939,774.61
		7,022,190.49			7,022,190.49

	)	(	930,000,000.00		930,000,000.00

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		79,400	79,400	0
		60,000	60,000	0
		139,400	139,400	0

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			44,500		2018 12 27	2019 06 27	USD3M-LIBOR		4.30%		954.13				
			44,500		2019 06 27	2019 12 27	USD3M-LIBOR		4.05%		903.59				
			45,300		2019 12 27	2020 03 06	USD3M-LIBOR		3.90%	338.82					
			134,300	--	--	--	--	--	--	338.82	1,857.72	--		--	--

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	294,710,069	46.90%				-85,667,408	-85,667,408	209,042,661	33.27%
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3	294,710,069	46.90%				-85,667,408	-85,667,408	209,042,661	33.27%
	294,710,069	46.90%				-85,667,408	-85,667,408	209,042,661	33.27%
	333,626,971	53.10%				85,667,408	85,667,408	419,294,379	66.73%
1	333,626,971	53.10%				85,667,408	85,667,408	419,294,379	66.73%
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	628,337,040	100.00%				0	0	628,337,040	100.00%

2019 8 24

384,856,41661.25%125,667,40820%2019-042

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125,667,408

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	288,642,311		85,667,408	202,974,903		25%
	5,221,794			5,221,794		25%
	78,103			78,103		25%
	214,375			214,375		25%
	156,207			156,207		25%
	319,176			319,176		25%
	78,103			78,103		25%
	294,710,069	0	85,667,408	209,042,661	--	--

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	29,822		30,021		0		0
5%10							
		41.25%	259,189,008	-125,667,408	202,974,903	56,214,105	
		20.00%	125,667,408	125,667,408		125,667,408	
		1.11%	6,962,392		5,221,794	1,740,598	
		0.78%	4,874,300	4,874,300		4,874,300	
		0.58%	3,633,100	2,683,300		3,633,100	
		0.53%	3,305,000	-233,000		3,305,000	
		0.47%	2,946,765	2,946,765		2,946,765	
		0.35%	2,209,688			2,209,688	
		0.33%	2,058,700	1,708,700		2,058,700	
		0.32%	2,010,000	410,000		2,010,000	
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	125,667,408		125,667,408
	56,214,105		56,214,105
	4,874,300		4,874,300
	3,633,100		3,633,100
	3,305,000		3,305,000
	2,946,765		2,946,765
	2,209,688		2,209,688
	2,058,700		2,058,700
	2,010,000		2,010,000
	1,941,600		1,941,600
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				44	2008 03 01	2023 02 03	208,276				208,276
				47	2008 03 01	2023 02 03	285,834				285,834
				43	2020 02 03	2023 02 03					
				71	2014 03 18	2020 02 03					
				66	2014 03 18	2020 02 03					
				56	2014 03 18	2020 02 03					
				55	2020 02 03	2023 02 03					

				42	2020 02 03	2023 02 03					
				55	2020 02 03	2023 02 03					
				46	2014 03 18	2023 02 03					
				72	2008 03 01	2023 02 03					
				35	2014 03 18	2023 02 03					
				57	2012 03 18	2023 02 03	425,568				425,568
				39	2017 03 16	2023 02 03					
				51	2012 03 08	2023 02 03	104,137				104,137
				41	2016 12 19	2023 02 03					
	--	--	--	--	--	--	392,946,760	0	0	-125,667,408	267,279,352

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Journal of Chinese Economics

and Foreign Trade Studies

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			2015 05 29		
			2015 11 24		
			2017 07 31		
			2011 12 01		
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			2017 11 01		
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			56		27.06	
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			47		56.92	

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	2019 12 31	2018 12 31
	734,158,342.80	565,542,794.31
	1,388,356,879.47	
		132,883,334.56
	543,304,070.13	535,939,774.61
	170,069,333.79	
	66,584,825.62	93,553,583.52

	2,531,374.45	7,022,190.49
		912,092.59
	1,535,738,573.82	1,432,591,289.88
	14,116,508.26	1,097,953,217.61
	4,454,859,908.34	3,865,486,184.98
		107,799,808.00
	94,220,734.15	121,884,093.87
	101,026,345.08	
	356,987,323.13	381,298,982.09
		1,035,390.94
	89,754,380.78	97,588,981.20
	75,045,403.19	84,040,026.90
	4,630,358.60	5,193,604.36
	32,053,125.26	23,761,976.22
	753,717,670.19	822,602,863.58
	5,208,577,578.53	4,688,089,048.56

	2,470,000.00	9,210,000.00
	405,874,084.87	394,662,605.39
	1,391,764,803.61	1,014,332,594.25
	3,929,252.34	2,585,167.21
	47,939,973.11	38,781,908.83
	60,242,272.94	54,545,803.09
	52,428,159.11	45,193,906.39
	1,912,220,386.87	1,514,118,078.77

	7,947,494.39	7,399,515.27
	33,399,786.72	37,924,274.67
	12,429,237.06	11,468,030.21
	53,776,518.17	56,791,820.15
	1,965,996,905.04	1,570,909,898.92
	628,337,040.00	628,337,040.00
	1,127,753,494.08	1,127,753,494.08
	-5,659,291.01	13,797.88
	50,117,739.19	38,390,050.25
	223,629,179.86	211,721,070.63
	1,128,280,432.87	1,019,504,298.11
	3,152,458,594.99	3,025,719,750.95
	90,122,078.50	91,459,398.69
	3,242,580,673.49	3,117,179,149.64
	5,208,577,578.53	4,688,089,048.56

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	2019 12 31	2018 12 31
	527,918,568.85	388,274,349.29
	1,126,197,997.28	

		107,365,366.98
	392,494,674.46	491,108,616.41
	114,938,643.86	
	262,235,710.49	150,722,593.57
	56,563,736.54	87,298,464.73
		912,092.59
	791,034,372.19	753,663,456.55
		930,000,000.00
	3,271,383,703.67	2,908,432,847.53
		72,799,808.00
	819,319,192.36	820,346,910.72
	67,239,956.01	
	228,463,373.42	256,736,185.94
	39,145,965.85	41,938,190.33
	2,883,104.16	3,222,789.60
	31,920,759.93	22,332,547.36

	1,188,972,351.73	

	45,284,482.73	46,953,296.23
	1,349,446,078.62	1,106,882,652.04
	628,337,040.00	628,337,040.00

	10,397,080.94	10,182,323.40
	133,632,322.45	112,764,121.04
	289,666,561.60	288,472,934.15
	119,045,390.93	97,727,917.45
	-2,828,279.84	-26,174,931.29
	333,327.30	130,610.58
	4,606,899.41	12,329,550.05
	25,071,246.90	27,239,743.62
	-4,071,633.32	30,912,799.79
	-5,048,368.89	-1,586,346.46
-		
	47,317,856.33	
-	-24,420,862.48	
-	-55,750,457.92	-52,013,979.74
-	-782,626.24	3,664.94
	186,957,045.00	112,567,881.35
	749,092.36	462,617.92
	1,588,086.58	4,527,378.22
	186,118,050.78	108,503,121.05
	36,319,262.72	21,335,192.36
	149,798,788.06	87,167,928.69
1.	149,798,788.06	87,167,928.69
2.		

1.	145,814,757.71	70,457,732.09
2.	3,984,030.35	16,710,196.60
	-5,673,088.89	30,551.98
	-5,673,088.89	30,551.98
	-5,691,638.04	
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	18,549.15	30,551.98
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8.	18,549.15	30,551.98
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	144,125,699.17	87,198,480.67

	140,141,668.82	70,488,284.07
	3,984,030.35	16,710,196.60
	0.23	0.11
	0.23	0.11
	0.00	0.00

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	2019	2018
	1,615,252,698.76	1,507,329,625.79
	1,153,094,684.41	1,170,686,909.79
	6,707,503.64	6,294,218.46
	101,841,752.83	86,435,549.86
	179,898,310.42	175,229,686.28
	52,661,117.56	46,821,029.24
	-2,132,336.60	-25,099,187.01
	333,327.30	
	3,390,810.63	10,865,295.99
	19,275,758.94	23,777,256.29
	9,215,188.79	52,598,839.51
	-763,718.36	-1,097,102.78
-		
	41,377,486.96	
-	-38,660,576.38	



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	114,355,218.15	63,576,674.18
	0.19	0.10
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	2019	2018
	2,395,790,357.50	1,976,354,764.95
	6,249,238.55	3,926,282.71
	49,394,235.27	115,792,627.41
	2,451,433,831.32	2,096,073,675.07
	1,165,629,877.41	1,148,984,906.20

	396,414,345.67	382,798,253.82
	131,305,726.60	101,461,933.82
	311,776,142.75	240,792,834.16
	2,005,126,092.43	1,874,037,928.00
	446,307,738.89	222,035,747.07
	3,191,508,575.06	2,119,429,145.15
	1,244,000.00	88,000.00
	1,305,515.70	653,684.07
	91,000,000.00	93,200,000.00
	3,285,058,090.76	2,213,370,829.22
	14,031,824.05	32,013,246.09
	3,438,468,000.00	2,459,849,143.67
	3,452,499,824.05	2,491,862,389.76
	-167,441,733.29	-278,491,560.54
		600,000.00

	25,099,937.87	18,678,719.35
	6,845,944.01	3,704,036.76
	25,099,937.87	18,678,719.35
	-25,099,937.87	-18,078,719.35
	1,577,820.76	15,166,768.70
	255,343,888.49	-59,367,764.12
	474,542,794.31	533,910,558.43
	729,886,682.80	474,542,794.31

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	2019	2018
	1,850,222,774.81	1,594,985,629.70
	2,657,028.00	1,059,352.90
	48,895,538.38	107,757,276.33
	1,901,775,341.19	1,703,802,258.93
	1,147,997,747.21	1,172,129,507.91
	199,391,865.87	210,456,639.38
	56,230,055.94	44,493,798.46
	215,148,525.34	149,543,688.57
	1,618,768,194.36	1,576,623,634.32
	283,007,146.83	127,178,624.61
	2,675,299,489.68	1,889,578,378.35
	10,242,907.15	25,405,563.94
	10,436,287.98	432,904.75

	91,000,000.00	93,200,000.00
	2,786,978,684.81	2,008,616,847.04
	4,130,521.80	16,523,292.53
	2,819,000,000.00	2,224,716,854.55
	2,823,130,521.80	2,241,240,147.08
	-36,151,836.99	-232,623,300.04
	18,229,588.30	14,844,072.00
	18,229,588.30	14,844,072.00
	-18,229,588.30	-14,844,072.00
	1,756,388.02	15,191,908.72
	230,382,109.56	-105,096,838.71
	297,274,349.29	402,371,188.00
	527,656,458.85	297,274,349.29

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			1,169,75 1,644.60			14,197,2 41.81	211,721, 070.63	994,91 9,630.4 0		3,018,926, 627.44
			1,169,75 1,644.60			14,197,2 41.81	211,721, 070.63	994,91 9,630.4 0		3,018,926, 627.44
					-4,725,8 74.19	2,758,64 4.91	11,908,1 09.23	82,042, 469.39		91,983,34 9.34
					-4,725,8 74.19			119,08 1,092.3 4		114,355,21 8.15

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					764.73			2,815,231 .43	6,357,6 67.42	19,523,55 5.68		28,697,219. 26
										63,576,67 4.18		63,576,674. 18

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	16,000		20,800		20,800		
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			2014	5	5		
					525	2014	6 19
99					525		
	20,800		21,325		21,325		
2014	7	9	2013		2014		
			21,325		10	4.876905	
			10	4.876905			21,325
31,724.9999					31,724.9999		
2014	8	22				2	
			342,169.00		31,724.9999		31,690.783
			31,690.783				
	2014						
		,		51	2014	11 3	4
				51			31,690.783
31,741.783					31,741.783		
	2014					31,741.783	
	10	5				10	10
			31,741.783		63,483.566		
63,483.566							
2015	10	22				1	
			62,483.00			63,483.566	
63,477.3177					63,477.3177		
2016	4	18			2		
			208,277.00		63,477.3177		63,456.49
			63,456.49				
2016	12	19			7		

	428,456.00		63,456.49	63,413.6444
	63,413.6444			
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			5,799,404.00	
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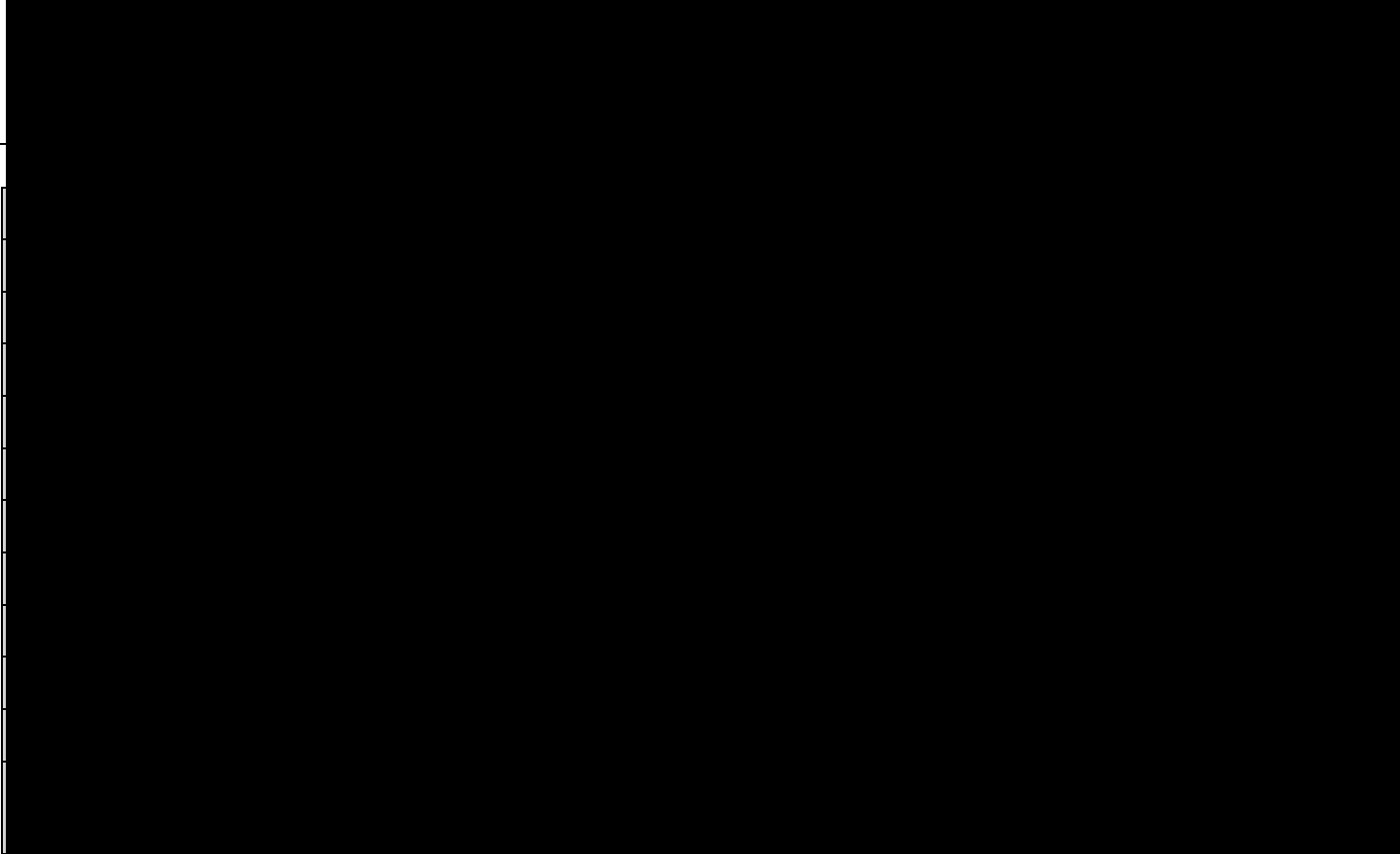
		132,883,334.56 535,939,774.61 9,210,000.00 394,662,605.39
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	2018 12 31	2019 01 01	
	565,542,794.31	565,542,794.31	
		1,083,470,000.00	1,083,470,000.00
	132,883,334.56		-132,883,334.56
	535,939,774.61	535,939,774.61	
		132,883,334.56	132,883,334.56
	93,553,583.52	93,553,583.52	
	7,022,190.49	7,022,190.49	
	912,092.59	912,092.59	
	1,432,591,289.88	1,432,591,289.88	
	1,097,953,217.61	14,483,217.61	-1,083,470,000.00
	3,865,486,184.98	3,865,486,184.98	

	107,799,808.00		-107,799,808.00
	121,884,093.87	121,884,093.87	
		107,799,808.00	107,799,808.00
	381,298,982.09	381,298,982.09	
	1,035,390.94	1,035,390.94	
	97,588,981.20	97,588,981.20	
	84,040,026.90	84,040,026.90	
	5,193,604.36	5,193,604.36	
	23,761,976.22	23,761,976.22	
	822,602,863.58	822,602,863.58	
	4,688,089,048.56	4,688,089,048.56	
	9,210,000.00	9,210,000.00	
	394,662,605.39	394,662,605.39	



	91,459,398.69	91,459,398.69	
	3,117,179,149.64	3,117,179,149.64	
	4,688,089,048.56	4,688,089,048.56	

	2018 12 31	2019 01 01	

	930,000,000.00		-930,000,000.00
	2,908,432,847.53	2,908,432,847.53	
	72,799,808.00		-72,799,808.00
	820,346,910.72	820,346,910.72	
		72,799,808.00	72,799,808.00
	256,736,185.94	256,736,185.94	
	41,938,190.33	41,938,190.33	
	3,222,789.60	3,222,789.60	
	22,332,547.36	22,332,547.36	
	1,217,376,431.95	1,217,376,431.95	
	4,125,809,279.48	4,125,809,279.48	

	14,197,241.81	14,197,241.81	
	211,721,070.63	211,721,070.63	
	994,919,630.40	994,919,630.40	
	3,018,926,627.44	3,018,926,627.44	

15%

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([2011]4)

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	1,219,913.47	1,980,289.46
	728,640,431.78	556,139,947.73
	4,297,997.55	7,422,557.12
	734,158,342.80	565,542,794.31
	1,944,936.27	761,463.88

	580,000.00	
	3,429,550.00	
	262,110.00	
	4,271,660.00	

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	1,388,356,879.47	1,083,470,000.00
	1,388,356,879.47	1,083,470,000.00
	1,388,356,879.47	1,083,470,000.00

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	1,979,580.00	0.29%	1,979,580.00	100.00%						

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	111,708,367.33	23,774,788.38		3,832,475.00		131,650,680.71
	111,708,367.33	23,774,788.38		3,832,475.00		131,650,680.71

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	3,832,475.00

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	170,069,333.79	132,883,334.56
	170,069,333.79	132,883,334.56



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		(%)
1	1,609,506.09	2.17
2	1,604,347.92	2.16

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2019	1	1		1,242,551.69
2019	1	1		
				598,500.50
2019	12	31		1,841,052.19

1	1	1,817,036.16
1	2	590,324.31
2	3	665,861.31
3		1,298,204.86
		4,371,426.64

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	1,242,551.69	598,500.50				1,841,052.19
	1,242,551.69	598,500.50				1,841,052.19

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		303,124.29	1 2-3	6.93%	245,279.52

			3		
		218,400.00	1 2-3	4.99%	43,680.00
		200,000.00	3	4.57%	200,000.00
		193,800.00	1-2	4.43%	38,760.00
		191,510.00	1-2 2-3	4.38%	80,232.70
	--	1,106,834.29	--	25.30%	607,952.22

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	129,506,880.54	5,481,853.56	124,025,026.98	169,230,371.41	674,428.26	168,555,943.15
	544,706,994.39	8,709,233.86	535,997,760.53	582,232,480.16	10,898,199.35	571,334,280.81
	25,504,000.53	7,340,014.69	18,163,985.84	71,111,813.49	5,246,528.04	65,865,285.45
	882,670,490.18	25,118,689.71	857,551,800.47	632,261,573.26	5,425,792.79	626,835,780.47
	1,582,388,365.64	46,649,791.82	1,535,738,573.82	1,454,836,238.32	22,244,948.44	1,432,591,289.88

11

	674,428.26	4,807,425.30				5,481,853.56
	10,898,199.35	-2,188,965.49				8,709,233.86
	5,246,528.04	2,093,486.65				7,340,014.69
	5,425,792.79	19,692,896.92				25,118,689.71
	22,244,948.44	24,404,843.38				46,649,791.82

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	129,506,880.54	5,481,853.56	124,025,026.98	169,230,371.41	674,428.26	168,555,943.15
	544,706,994.39	8,709,233.86	535,997,760.53	582,232,480.16	10,898,199.35	571,334,280.81
	25,504,000.53	7,340,014.69	18,163,985.84	71,111,813.49	5,246,528.04	65,865,285.45
	882,670,490.18	25,118,689.71	857,551,800.47	632,261,573.26	5,425,792.79	626,835,780.47
	1,582,388,365.64	46,649,791.82	1,535,738,573.82	1,454,836,238.32	22,244,948.44	1,432,591,289.88

15

	674,428.26	4,807,425.30				5,481,853.56
	10,898,199.35	-2,188,965.49				8,709,233.86
	5,246,528.04	2,093,486.65				7,340,014.69
	5,425,792.79	19,692,896.92				25,118,689.71
	22,244,948.44	24,404,843.38				46,649,791.82

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	10,867,654.59	14,483,217.61
	3,248,853.67	
	14,116,508.26	14,483,217.61

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	33,718,310.40			111,749.12			264,000.00			33,566,059.52	10,192,042.24
	1,205,387.38			39,848.88						1,245,236.26	
	70,421,400.00			-4,324,499.41				22,350,990.83		43,745,909.76	26,846,352.49
OMCA	16,538,996.09			-875,467.48						15,663,528.61	
	121,884,093.87			-5,048,368.89			264,000.00	22,350,990.83		94,220,734.15	37,038,394.73
	121,884,093.87			-5,048,368.89			264,000.00	22,350,990.83		94,220,734.15	37,038,394.73

18

	21,224,383.36	20,000,000.00
	27,800,000.00	27,800,000.00
	15,583,257.51	15,000,000.00
	2,632,315.14	9,999,808.00
	14,444,443.45	15,000,000.00
	19,341,945.62	20,000,000.00
	101,026,345.08	107,799,808.00

	980,000.00	1,224,383.36				
		583,257.51				
			-7,367,492.86			
			-555,556.55			

1

1.	387,270,043.54	136,285,180.50	13,297,449.63	40,274,784.26	3,866,877.52	580,994,335.45
2.	5,319,018.27	8,044,889.02	842,203.23	1,362,977.17	91,325.04	15,660,412.73
1		8,044,889.02	842,203.23	1,362,977.17	91,325.04	10,341,394.46
2	5,319,018.27					5,319,018.27
3						
3.		8,038,294.50	1,483,566.86	160,639.94	1,941,551.89	11,624,053.19
1		8,038,294.50	1,483,566.86	160,639.94	1,941,551.89	11,624,053.19
4.	392,589,061.81	136,291,775.02	12,656,086.00	41,477,121.49	2,016,650.67	585,030,694.99
1.	95,359,416.17	65,926,025.56	10,982,248.33	25,013,866.21	2,413,797.09	199,695,353.36
2.	19,387,451.69	11,292,200.90	1,049,916.81	5,268,777.14	820,522.87	37,818,869.41
1	19,387,451.69	11,292,200.90	1,049,916.81	5,268,777.14	820,522.87	37,818,869.41
3.		6,398,610.17	1,257,885.74	147,956.38	1,666,398.62	9,470,850.91
1		6,398,610.17	1,257,885.74	147,956.38	1,666,398.62	9,470,850.91
4.	114,746,867.86	70,819,616.29	10,774,279.40	30,134,686.97	1,567,921.34	228,043,371.86
1.						
2.						
1						
3.						
1						
4.						
1.	277,842,193.95	65,472,158.73	1,881,806.60	11,342,434.52	448,729.33	356,987,323.13
2.	291,910,627.37	70,359,154.94	2,315,201.30	15,260,918.05	1,453,080.43	381,298,982.09

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	14,050,979.52	

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		1,035,390.94
		1,035,390.94

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				1,035,390.94		1,035,390.94
				1,035,390.94		1,035,390.94

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	6,800,000.00	1,035,390.94	4,283,627.33	5,319,018.27		0.00	78.22%	100.00%				
	6,800,000.00	1,035,390.94	4,283,627.33	5,319,018.27		0.00	--	--				--

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1.	94,964,574.09	38,138,370.15	7,947,500.00	23,753,270.92	164,803,715.16
2.			40,800.00	893,621.01	934,421.01
1			40,800.00	893,621.01	934,421.01
2					
3					
3.					
1					
4.	94,964,574.09	38,138,370.15	7,988,300.00	24,646,891.93	165,738,136.17
1.	18,273,587.42	27,376,260.64	4,882,795.40	15,591,720.78	66,124,364.24
2.	2,092,501.26	2,914,342.18	726,949.08	3,035,228.91	8,769,021.43
1	2,092,501.26	2,914,342.18	726,949.08	3,035,228.91	8,769,021.43
3.					
1					
4.	20,366,088.68	30,290,602.82	5,609,744.48	18,626,949.69	74,893,385.67
1.		1,090,369.72			1,090,369.72
2.					
1					
3.					
1					
4.		1,090,369.72			1,090,369.72
1.	74,598,485.41	6,757,397.61	2,378,555.52	6,019,942.24	89,754,380.78
2.	76,690,986.67	9,671,739.79	3,064,704.60	8,161,550.14	97,588,981.20

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	118,530.96					118,530.96
	12,100,216.19					12,100,216.19
	21,782,324.58					21,782,324.58
	862,341.43					862,341.43
	19,260,173.74					19,260,173.74
	7,181,862.45					7,181,862.45
	17,765,041.32					17,765,041.32

3			2014
	51.7241%		
4			2014
	100%		
5			2014
		100%	
6		MES/WMS	2015
	60%		
7			2015
	70%		
8			2017
	51%		
9			2017
	60%		

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2020 1218

2020 1210

2020 1213

2020 1219

2020 1235

2020 1234

2020 1224

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WACC

$$R=K_e*[E/(E+D)]+K_d*(1-T)*[D/(E+D)]$$

T

Kd

Ke

CAPM

$$K_e= R_f +ERP* 1+R_c$$

Rf

10

ERP

1

Rc :

4

	7,181,862.45	13,600,056.36
	1,852,408.65	
-	5,329,453.80	13,600,056.36
	2,869,705.89	13,066,720.82
= +	8,199,159.69	26,666,777.18
	4,054,015.30	2,960,791.39
= +	12,253,174.99	29,627,568.57
	9,500,000.00	15,500,000.00
0 = -	2,753,174.99	14,127,568.57
	1,789,563.74	7,205,059.97

8,994,623.71 2019

8,994,623.71 2019

8,994,623.71

29

	5,193,604.36	732,981.65	1,296,227.41		4,630,358.60

	34,521,187.14	5,178,178.07	37,248,381.93	5,679,123.96
	43,983,513.77	6,597,527.07	38,592,708.32	5,788,906.25
	4,356,879.47	653,531.92		
	82,861,580.38	12,429,237.06	75,841,090.25	11,468,030.21

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		32,053,125.26		23,761,976.22
		12,429,237.06		11,468,030.21

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	2,470,000.00	9,210,000.00
	2,470,000.00	9,210,000.00

0.00

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	395,479,411.21	333,102,686.46
	10,394,673.66	61,559,918.93
	405,874,084.87	394,662,605.39

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	1,380,644,803.61	1,014,332,594.25
	11,120,000.00	
	1,391,764,803.61	1,014,332,594.25

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	18,416,162.41	

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	2,585,167.21	356,097,232.11	354,753,833.98	3,928,565.34
-		40,415,103.43	40,414,416.43	687.00
		1,155,160.13	1,155,160.13	
	2,585,167.21	397,667,495.67	396,323,410.54	3,929,252.34

2

1		291,791,078.55	290,448,199.32	1,342,879.23
2	2,585,167.21	21,524,226.94	21,524,226.94	2,585,167.21
3		24,090,254.91	24,090,016.01	238.90
		21,197,306.57	21,197,084.67	221.90
		663,528.20	663,522.00	6.20
		2,229,420.14	2,229,409.34	10.80
4		13,137,892.95	13,137,612.95	280.00
5		5,553,778.76	5,553,778.76	
	2,585,167.21	356,097,232.11	354,753,833.98	3,928,565.34

3

1		39,295,946.88	39,295,295.28	651.60
2		1,119,156.55	1,119,121.15	35.40
		40,415,103.43	40,414,416.43	687.00

40

	16,689,609.90	17,491,621.44
	28,444,578.78	17,789,766.25
	611,274.13	677,823.36
	729,988.55	555,899.17
	1,020,527.02	722,991.84
		6,841.98
		853,530.74
		342,299.65
	443,994.73	341,134.40

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	610,514.00	523,144.00	

-	2,482,000.00			146,000.02			2,335,999.98	
MiniKUfill --	1,503,506.36	818,000.00		375,468.18			1,946,038.18	
-	787,927.08	1,295,000.00		577,450.96			1,505,476.12	
	1,320,290.06			362,375.18			957,914.88	
	761,690.69	900,000.00		831,107.70			830,582.99	
19		450,000.00		42,991.39			407,008.61	
	47,888.42	400,000.00		298,071.56			149,816.86	
	640,448.63			526,949.19			113,499.44	
	640,448.63			526,949.19			113,499.44	
	187,536.50			187,536.50				
	3,519,604.39			410,232.01			3,109,372.38	
	300,000.00			300,000.00				
	37,924,274.67	3,863,000.00		8,387,487.95			33,399,786.72	

52

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		+ -					
	628,337,040.00						628,337,040.00

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	1,126,652,315.50			1,126,652,315.50
	1,101,178.58			1,101,178.58
	1,127,753,494.08			1,127,753,494.08

56

57

		-6,773,462.92			-1,081,824.88	-5,691,638.04		-5,691,638.04
		-6,773,462.92			-1,081,824.88	-5,691,638.04		-5,691,638.04
	13,797.88	18,549.15				18,549.15		32,347.03
	13,797.88	18,549.15				18,549.15		32,347.03
	13,797.88	-6,754,913.77			-1,081,824.88	-5,673,088.89		-5,659,291.01

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		9,028.80
	3,353,249.24	2,491,428.04
	3,899,496.89	3,077,922.62
	1,493,678.86	2,111,480.34
	480,174.70	1,037,645.95
	22,118.72	26,919.15
	1,148,362.53	1,427,036.20
		862.30
	10,397,080.94	10,182,323.40

63

	48,573,592.78	36,933,312.59
	32,791,330.05	29,135,939.63
	25,064,816.49	23,075,796.74
	10,571,314.52	9,582,092.75
	5,648,881.79	2,091,687.98
	3,680,892.70	2,523,974.31
	2,422,807.86	5,336,424.06
	2,379,120.13	1,379,947.00
	2,310,805.72	2,382,664.44
	188,760.41	322,281.54
	133,632,322.45	112,764,121.04

64

	130,173,995.64	133,543,880.72
	53,549,764.32	46,477,570.01

	24,517,671.45	23,924,605.94
	24,104,160.97	25,490,644.15
	15,755,750.78	12,365,418.83
	13,121,047.57	15,519,351.35
	9,472,013.15	9,902,258.81
	8,020,896.26	10,414,965.93
	5,580,208.78	6,659,205.63
	2,758,888.23	1,922,703.10
	1,384,294.58	1,283,361.46
	804,914.05	583,595.30
	334,562.04	385,372.92
	88,393.78	
	289,666,561.60	288,472,934.15

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	24,757,394.73	27,239,743.62
	313,852.17	
	25,071,246.90	27,239,743.62

68

	-5,048,368.89	-1,586,346.46
	-3,264.43	
	980,000.00	
		32,499,146.25
	-4,071,633.32	30,912,799.79

69

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	47,317,856.33	
	47,317,856.33	

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0.74

							30,000.00	
							120,000.00	

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	295,071.43	
	5,543,397.56	12,459,282.02
	741,342.36	342,617.92
	19,441,212.64	30,442,936.15
	23,373,211.28	7,356,020.83
		65,191,770.49
	49,394,235.27	115,792,627.41

2

	6,578,416.17	7,622,105.46
	274,386,224.05	220,656,291.93
	1,289,752.51	1,190,776.88
	1,168,705.12	3,251,860.00
	24,081,384.90	8,071,799.89
	4,271,660.00	
	311,776,142.75	240,792,834.16

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	91,000,000.00	93,200,000.00
	91,000,000.00	93,200,000.00

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	149,798,788.06	87,167,928.69
	80,171,320.40	52,013,979.74
	37,818,869.41	37,138,010.74
	8,769,021.43	11,281,882.61
	1,296,227.41	824,598.88
	782,626.24	-3,664.94
	162,321.46	1,275,518.22
	-47,317,856.33	
	488,867.06	-15,036,158.12
	4,071,633.32	-30,912,799.79
	-8,291,149.04	-5,565,575.20
	2,043,031.73	258,394.73
	-127,552,127.32	-182,223,000.53
	-38,281,359.59	-87,828,904.46
	382,884,009.46	288,453,766.01
	-536,484.81	65,191,770.49
	446,307,738.89	222,035,747.07
2	--	--
3	--	--
	729,886,682.80	474,542,794.31
	474,542,794.31	533,910,558.43
	255,343,888.49	-59,367,764.12

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	729,886,682.80	474,542,794.31
	1,219,913.47	1,980,289.46
	728,378,321.78	465,139,947.73
	288,447.55	7,422,557.12
	729,886,682.80	474,542,794.31
	4,271,660.00	91,000,000.00

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	4,271,660.00	
	2,509,135.67	
	6,780,795.67	--

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	--	--	118,078,072.18
	5,528,773.68	6.9762	38,569,830.94
	9,919,088.40	7.8155	77,522,635.39
	929,477.00	0.0641	59,579.48
	7,785,478.22	0.0978	761,419.77
	10,342,865.00	0.1126	1,164,606.60

	--	--	168,467,791.25
	22,394,584.73	6.9762	156,229,101.99
	1,315,042.30	7.8155	10,277,713.10
	19,964,075.37	0.0978	1,952,486.57
	75,396.00	0.1126	8,489.59
	--	--	8,932,269.86
	56,182.93	6.9762	391,943.36
	510,097.35	7.8155	3,986,665.84
	17,262,011.66	0.0641	1,106,494.95
	22,862.25	7.2028	164,672.21
	33,563,328.18	0.0978	3,282,493.50
	--	--	24,416.70
	3,500.00	6.9762	24,416.70
	--	--	4,235,275.89
	115,114.23	6.9762	803,059.89
	27,890.00	7.8155	217,974.30
	711.14	9.1501	6,507.00
	32,798,923.26	0.0978	3,207,734.70
	--	--	143,010,100.66
	13,482,823.65	6.9762	94,058,874.35
	6,240,413.18	7.8155	48,771,949.21
	1,592,159.00	0.1126	179,277.10
	--	--	489,880.66
	3,815,988.23	0.0978	373,203.64
	1,036,208.00	0.1126	116,677.02

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-	35,520,000.00		3,802,356.07
	4,400,000.00		831,107.70
	5,000,000.00		526,949.19
	5,000,000.00		526,949.19
	7,379,480.00		410,232.01
-	2,590,000.00		577,450.96
	2,320,000.00		362,375.18
MiniKUfill --	4,090,000.00		375,468.18
-	2,628,000.00		146,000.02
2019	900,000.00		42,991.39
	6,449,710.00		6,449,710.00
	2,640,000.00		2,640,000.00
	1,906,000.00		1,906,000.00
-	1,200,000.00		1,200,000.00
	879,102.77		879,102.77
	800,000.00		800,000.00
	663,942.07		663,942.07
	422,400.00		422,400.00
	336,255.00		336,255.00
	300,000.00		300,000.00
	298,071.56		298,071.56
	297,478.94		297,478.94
	247,000.00		247,000.00
	187,536.50		187,536.50
	163,910.00		163,910.00
	160,000.00		160,000.00

	64,830.00		64,830.00
	60,000.00		60,000.00
	49,278.00		49,278.00
	30,000.00		30,000.00
	86,982,994.84		24,757,394.73

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		2019 2	55%

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	1509	1509 2		51.00%		
	358	358		100.00%		

	399	399		100.00%		
	139	555		100.00%		
		5106				
	1377	1377		100.00%		
		3				
	1377	1377		100.00%		
		1				
	JP	JP				
	100 44	100 44		100.00%		
	139	2199		70.00%		
		1 A				
	139	1509 3		100.00%		
		1 B				
	139	139		70.00%		
	1 D					

	139	555		75.00%		
		3049				
	Lgarsky	Lgarsky		100.00%		
	proezd 4 2	proezd 4 2				

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	49.00%	5,806,946.16	3,540,607.59	13,800,638.94
	30.00%	4,122,990.63	1,363,404.43	16,561,247.08
	30.00%	2,365,059.23	913,931.99	11,837,867.20
	30.00%	1,546,140.04		11,790,567.31
	49.00%	-10,457,978.17		14,949,226.82

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	77,274,6 94.74	885,972. 05	78,160,6 66.79	49,996,0 97.51		49,996,0 97.51	60,197,7 97.33	914,735. 58	61,112,5 32.91	38,247,8 08.45		38,247,8 08.45
	98,735,2 39.19	381,656. 45	99,116,8 95.64	43,912,7 38.69		43,912,7 38.69	86,100,3 20.60	474,643. 12	86,574,9 63.72	41,387,6 39.91	300,000. 00	41,687,6 39.91
	159,957, 524.80	1,204,73 6.44	161,162, 261.24	121,702, 703.32		121,702, 703.32	149,547, 272.23	1,669,65 1.12	151,216, 923.35	117,911, 700.50		117,911, 700.50
	86,186,2 60.05	484,270. 84	86,670,5 30.89	47,368,6 55.62		47,368,6 55.62	44,673,3 00.06	575,323. 96	45,248,6 24.02	11,709,8 33.48		11,709,8 33.48
	154,589, 483.90	7,440,34 1.09	162,029, 824.99	131,474, 630.11	46,568.7 1	131,521, 198.82	157,824, 582.19	7,190,16 0.79	165,014, 742.98	114,234, 202.53	55,012.6 4	114,289, 215.17

		350,850.37		372,825.05
	110,025,537.82	94,489,083.14	110,614,344.56	107,200,903.46
	28,449,963.47	32,145,186.08	28,602,214.76	36,469,685.50
	33,566,059.52	43,745,909.76	33,718,310.40	70,421,400.00
	175,949,308.58	61,396,038.26	163,771,603.76	63,222,390.96
	432,171.26	-12,725,504.41	1,915,011.27	-1,629,968.36
	432,171.26	-12,725,504.41	1,915,011.27	-1,629,968.36
	264,000.00		88,000.00	

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	16,908,764.87	17,744,383.47
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--	-5,735,561.21	-4,558,365.99
--	-5,735,561.21	-4,558,365.99
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	38,569,830.94	79,508,241.24	118,078,072.18	34,102,362.90	40,372,269.44	74,474,632.34

	156,229,101.99	12,238,689.26	168,467,791.25	86,244,138.15	30,457,013.16	116,701,151.31
	391,943.36	8,540,326.50	8,932,269.86	275,144.52	8,690,853.56	8,965,998.08
	24,416.70	-	24,416.70			
	803,059.89	3,432,216.00	4,235,275.89	930,848.40	5,752,335.36	6,683,183.76
	94,058,874.35	48,951,226.31	143,010,100.66	94,443,640.13	33,850,743.02	128,294,383.15
	-	489,880.66	489,880.66		774,330.41	774,330.41
	290,077,227.23	153,160,579.97	443,237,807.20	215,996,134.10	119,897,544.95	335,893,679.05

2019 12 31 10%

14,777,339.46 13,432,835.41 10%

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		1,388,356,879.47		1,388,356,879.47
1.		1,388,356,879.47		1,388,356,879.47
1		1,388,356,879.47		1,388,356,879.47
			101,026,345.08	101,026,345.08
		170,069,333.79		170,069,333.79
		1,558,426,213.26	101,026,345.08	1,659,452,558.34

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		(%)	(%)
		41.25	61.25

2019 12 5

125,667,408

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		295,071.43	

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	5,520,595.40	4,690,946.00

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		52,428,159.11	45,193,906.39

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2019	12	31	206	13	
			65,773,063.32	6,780,675.63	30,386,889.06
26,880,627.60			,1,724,871.03		62,226,513.32

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	43,983,592.80
	43,983,592.80

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	1,261,000.00	0.25%	1,261,000.00	100.00%						
	502,743,289.11	99.75%	110,248,614.65	21.93%	392,494,674.46	592,388,554.11	100.00%	101,279,937.70	17.10%	491,108,616.41
	502,743,289.11	99.75%	110,248,614.65	21.93%	392,494,674.46	592,388,554.11	100.00%	101,279,937.70	17.10%	491,108,616.41
	504,004,289.11	100.00%	111,509,614.65	21.93%	392,494,674.46	592,388,554.11	100.00%	101,279,937.70	17.10%	491,108,616.41

	1,261,000.00	1,261,000.00	100.00%	
	1,261,000.00	1,261,000.00	--	--

1	1	299,439,822.94	14,971,991.15	5.00%

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	423,000.00

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	41,132,374.22	8.16%	2,049,049.53
	27,647,936.32	5.49%	1,382,396.82
	23,731,410.43	4.71%	1,186,570.52
	21,558,860.00	4.28%	10,730,443.00
	17,953,132.10	3.56%	7,832,002.49
	132,023,713.07	26.20%	

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		912,092.59
	56,563,736.54	86,386,372.14
	56,563,736.54	87,298,464.73

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		912,092.59
		912,092.59

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	500,684.15	3,839,173.46
	104,645,332.26	101,665,332.26
	1,533,106.00	682,946.00
		182,056.98
	106,679,122.41	106,369,508.70

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	12	()	()	
2019 1 1	214,413.30	19,768,723.26		19,983,136.56
2019 1 1				
	662,250.40	29,469,998.91		30,132,249.31
2019 12 31	876,663.70	49,238,722.17		50,115,385.87

1 1	3,576,248.41
1 2	6,429,448.92
2 3	96,045,482.83
3	627,942.25
	106,679,122.41

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	()					()	
	1,650,575.00					1,650,575.00	
	1,066,674.50					1,066,674.50	
	100,000,000.00					100,000,000.00	
	165,667,000.00					165,667,000.00	
	88,500,000.00					88,500,000.00	
	6,615,105.00					6,615,105.00	
	54,589,600.00					54,589,600.00	
	6,599,880.00					6,599,880.00	
	618,060.00					618,060.00	
	48,950,000.00					48,950,000.00	
	250,000,000.00					250,000,000.00	
	36,100,000.00					36,100,000.00	
	9,600,000.00					9,600,000.00	
	132,709.73					132,709.73	
	770,089,604.23					770,089,604.23	

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	()									()	
	33,718,310.40			111,749.12			264,000.00			33,566,059.52	10,192,042.24
OMCA	16,538,996.09			-875,467.48						15,663,528.61	
	50,257,306.49			-763,718.36			264,000.00			49,229,588.13	10,192,042.24
	50,257,306.49			-763,718.36			264,000.00			49,229,588.13	10,192,042.24

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	1,573,302,988.34	1,153,094,684.41	1,473,755,715.50	1,170,450,717.11
	41,949,710.42		33,573,910.29	236,192.68
	1,615,252,698.76	1,153,094,684.41	1,507,329,625.79	1,170,686,909.79

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	8,998,907.15	25,317,563.94
	-763,718.36	-1,097,102.78
	980,000.00	
		28,378,378.35
	9,215,188.79	52,598,839.51

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	-944,947.70	
	24,757,394.73	
	47,317,856.33	
	-676,672.76	
	9,825,447.32	
	927,310.59	
	59,700,872.69	--

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	4.72%	0.23	0.23
	2.79%	0.14	0.14

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