MPM		MPM International Limited
		2019 1 1 2019 12 31

			002490 00568
	Shandong Molong Petroleum Machinery Company Limited		
	Shandong Molong		
	999		
	262700		
	999		
	262700		
	https://www.molonggroup.com		
	dsh@molonggroup.com		

	999	999
	0536-5100890	0536-5100890
	0536-5100888	0536-5100888
	lm@molonggroup.com	dsh@molonggroup.com

	http://www.cninfo.com.cn http://www.hkex.com.hk

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	2019	2018		2017
	4,388,904,215.91	4,452,014,810.12	-1.42%	2,965,216,722.37
	-196,309,267.90	92,476,375.01	-312.28%	38,038,484.18
	-195,511,134.59	76,871,118.68	-354.34%	-178,210,786.99
	688,353,418.08	369,589,596.32	86.25%	32,500,954.17
/	-0.246	0.1159	-312.25%	0.05
/	-0.246	0.1159	-312.25%	0.05
	-10.63%	4.82%	-15.45%	2.07%
	2019	2018		2017
	5,735,752,344.59	6,607,536,593.37	-13.19%	6,222,802,967.54
	1,747,518,970.85	1,944,091,288.19	-10.11%	1,869,595,561.71

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	1,116,519,044.75	1,260,925,989.51	1,023,689,794.92	987,769,386.73
	7,433,709.06	10,579,214.30	-51,188,088.71	-163,134,102.55
	-4,290,090.72	19,283,752.30	-56,744,614.49	-153,760,181.68
	161,071,277.26	112,640,354.54	112,806,406.28	301,835,380.00

	2019	2018	2017	
	5,216,498.87	3,472,397.69	61,798,374.25	
			5,640,168.00	
	14,032,294.31	29,456,919.93	150,635,684.23	
	-29,170,030.14	-9,489,704.33	-8,000,000.00	
	3,490,824.04	1,346,581.79		

	5,993,355.82		10,718,760.00	
	4,927,933.70	1,558,301.01	-2,810,442.28	
	2,965,641.14	8,669,151.99	1,407,291.50	
	2,323,368.77	2,070,087.77	325,981.53	
	-798,133.31	15,605,256.33	216,249,271.17	--

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75%

2018

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	53.42%
	55.79%
	32.95%
	38.59%

43.89 1.42% -1.96 312.28%
-0.246 312.25%

2019

2019

2019

47.91%

23.21%

27.94%

7.73%

5%

120

0	658,822.64	24,889.83	12,413.46	696,125.93
0	518,428.49	27,347.91	10,426.72	556,203.12
0	462,388.48	27,347.91	11,078.82	500,815.21
0	402,502.39	27,347.91	8,461.75	438,312.05
0	407,090.16	27,347.91	3,131.91	437,569.98

	381,686.97	0	9,570.00	391,256.97
0	0	0	0	0
0	0	0	0	0
127,266.67	0	0	0	127,266.67
127,266.67	0	0	0	127,266.67
127,266.67	0	0	0	127,266.67

0	172,135.55	18,558.53	12,923.17	203,617.25
37,600.00	0	0	0	37,600.00
37,600.00	0	0	0	37,600.00

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2019 12 31

XV XV 7 8

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	A	**A**	
	2,500	0.00%	0.00%
	139,500	0.03%	0.02%

XV XV 7 8

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	A	**A**	
	235,617,000	43.49%	29.53%
	23,108,000	4.27%	2.90%
	H	**H**	
	9,060,400	3.54%	1.14%

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183 54 H

2019

2019

2,917

2019 5,499.48

2019

2019 88.03 9.74%

87.49 12.82%

4,388,904,215.91 1.42% -189,048,670.21 373.50%

-215,227,132.00 451.89% -196,309,267.90 312.28%

5,735,752,344.59 13.19% 1,747,518,970.85

10.11% 2.19 10.13%

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	2019		2018		
	4,388,904,215.91	100%	4,452,014,810.12	100%	-1.42%
	4,388,904,215.91	100.00%	4,452,014,810.12	100.00%	-1.42%

	3,456,742,513.39	78.76%	3,919,305,934.10	88.03%	-11.80%
	43,755,412.12	1.00%	46,384,863.25	1.04%	-5.67%

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		2019		2018		
		2,201,630,805.26	70.79%	2,251,527,956.75	69.25%	1.54%
		229,524,443.32	7.38%	258,478,660.73	7.95%	-0.57%
		233,567,556.82	7.51%	263,355,616.60	8.10%	-0.59%
		445,364,502.49	14.32%			

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	2,102,732,694.64
	47.91%
	0.00%

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1		1,018,780,396.72	23.21%
2		311,467,308.53	7.10%
3		291,364,535.62	6.64%
4		250,532,339.68	5.71%
5		230,588,114.09	5.25%

250.53259D 116/LD 123>>199.90256(.)10(6)-6(8)] TJETQEMC /P 26nBT1 0 0 1 78.984 416.984 4199.902533.27 136.46 19.56 reWBT1 0 0 1183.78 0.47912.681M

	3,384,366.15	-1.57%		
	-37,538,995.67	17.44%		
	9,730,641.34	-4.52%		
	35,909,103.13	-16.68%		
	-17,003,268.54	7.90%		
	14,032,294.31	-6.52%		
	7,152,864.22	-3.32%		

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	2019	2019	

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	241,381,313.10	
	182,247,328.78	
	11,229,883.37	
	254,227,744.48	
	92,645,480.39	
	781,731,750.12	

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			15,000	977,593,354.71	-40,643,434.47	2,429,768,366.38	-76,318,223.88	-74,793,250.02
			2,600	234,350,668.87	147,451,980.06	703,156,317.92	-32,353,510.99	-33,126,888.68
			71,238	1,554,621,856.07	415,655,796.20	879,165,103.31	-105,745,648.18	-104,902,261.91

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1,000 51% 49%

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2019	2018	2017	2016	2015
4,388,904	4,452,015	2,965,217	1,531,118	1,613,918
(189,049)	69,123	45,588	(605,538)	(323,778)
(215,227)	61,163	34,488	(599,486)	(298,473)
(224,908)	102,406	35,081	(650,706)	(286,499)
(28,599)	9,930	2,957	(38,229)	(26,934)
(196,309)	92,476	38,038	(612,476)	(259,565)
(0.25)	0.12	0.05	(0.77)	(0.33)

	12 31			
2019	2018	2017	2016	2015
5,735,752	6,607,537	6,222,803	5,772,043	5,851,181
3,946,793	4,593,377	4,291,470	3,886,376	3,313,096
1,788,960	2,014,160	1,931,333	1,885,667	2,538,085

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2019 12 31

XV XV 7 8

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2,500 0.00% 0.00%

139,500 0.03% 0.02%

XV XV 7 8

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2019 2019

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68.81% 2018 69.52% 394,679 2018

459,338 573,575 2018 660,754

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2019	0.00	-196,309,267.90	0.00%	0.00	0.00%	0.00	0.00%
2018	0.00	92,476,375.01	0.00%	0.00	0.00%	0.00	0.00%
2017	0.00	38,038,484.18	0.00%	0.00	0.00%	0.00	0.00%

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			1		6.00mg/m³	100mg/m³	0.32	--	
			1		18.0mg/m³	150mg/m³	3.77	--	
			1		7.20mg/m³	15mg/m³	0.41	--	
			1		1.48mg/m³	100mg/m³	1.02	--	
			1		16.0mg/m³	150mg/m³	11.18	--	
			1		1.18mg/m³	15mg/m³	0.68	--	
			1		12.0mg/m³	100mg/m³	0.72	--	
			1		125.0mg/m³	150mg/m³	12.96	--	
			1		7.70mg/m³	15mg/m³	1.37	--	
			1		14.0mg/m³	100mg/m³	1.73	--	
			1		66.0mg/m³	150mg/m³	7.92	--	
			1		4.50mg/m³	15mg/m³	0.55	--	
			1		2.06mg/m³	5mg/m³	20.31	--	
			1		0	25mg/m³	0	--	
			1		0	40mg/m³	0	--	
			1		1.42mg/m³	50mg/m³	14.01	--	
			1		0.03mg/m³	5mg/m³	0.26	--	
			1		0	25mg/m³	0	--	
			1		0	40mg/m³	0	--	
			1		3.09mg/m³	50mg/m³	27.7	--	

			1		0	40mg/ m ^{3}	0	--	
			1		8.79mg/m ^{3}	50mg/m ^{3}	62.75	--	
			1		31.3 mg/m ^{3}	80mg/m ^{3}	24.84	--	
			1		23.5mg/m ^{3}	300mg/m ^{3}	9.01	--	
			1		1.43mg/m ^{3}	15mg/m ^{3}	0.96	--	
			1		2.42mg/m ^{3}	10mg/m ^{3}	12.12	--	
			1		1.27mg/m ^{3}	10mg/m ^{3}	212.6	--	

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	194,150,250	24.33%	0	0	0	-194,043,750	-194,043,750	106,500	0.01%
1	0	0.00%	0	0	0	0	0	0	0.00%

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	176,712,750	0	176,712,750	0		2019-12-28
	17,331,000	0	17,331,000	0		2019-12-28
	194,043,750	0	194,043,750	0	--	--

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	35,460 A 35,415 H 45		33909 A 33,864 H 45	8	0	8	0

5% 10								
		30.92%	246,705,390	-66,000	0	246,771,390		
		29.53%	235,617,000	0	0	235,617,000		187,617,000
		4.03%	32,168,400	0	0	32,168,400		
		3.28%	26,162,000	0	0	26,162,000		
		1.70%	13,536,100	0	0	13,536,100		
2		0.47%	3,745,252	-36,300	0	3,781,552		
		0.28%	2,270,100	2,270,100	0	1,201,200		
		0.24%	1,926,000	851,400	0	1,074,600		
JSAN ANNE MARIE		0.19%	1,500,000	1,500,000	0	1,100,000		
		0.18%	1,455,000	455,000	0	1,074,600		

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	246,705,390		246,705,390
	235,617,000		235,617,000
	32,168,400		23,108,000
			9,060,400
	26,162,000		26,162,000
	13,536,100		13,536,100
2	3,745,252		3,745,252

	2,270,100		2,270,100
	1,926,000		1,926,000
JSAN ANNE MARIE	1,500,000		1,500,000
	1,455,000		1,455,000
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				50	2018 12 21	2021 12 20	2,500	0	0	0	2,500
				44	2018 12 21	2021 12 20	0	0	0	0	0
				42	2018 12 21	2021 12 20	0	0	0	0	0
				61	2018 12 21	2021 12 20	0	0	0	[redacted]	

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	( )		2014 09	--	
			2017 06	--	
			2017 11	--	
			2015 07	--	
			2017 05	--	

			50		69.61	
			44		43.76	
			42		50.08	
			61		39.13	
			57		0	
			51		0	
			56		12.73	
			56		12.73	
			57		12.73	
			48		20.36	
			45		3.76	
			44		3.76	
	--	--	--	--	268.65	--

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	2,096
	1,117
	3,213
	3,213
	0
	2,926
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	163
	3,213
	38
	182
	596
	2,397
	3,213

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2018		30.06%	2019 06 21	2019 06 22	http://www.cninfo.com.cn

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	2020 03 28	
	http://www.cninfo.com.cn	
		97.40%
		97.66%

		500
	0.5%	
	0.8%	
		0.5%
	0.8%	
	0.1%	0.5%
	0.1%	0.5%

2019 12 31	
	2020 03 28
	http://www.cninfo.com.cn

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	2019 12 31	2018 12 31
	539,942,128.18	892,452,274.76
	257,635,279.11	271,735,086.30
	507,559,024.95	536,199,939.96
	96,155,523.75	111,166,610.00
	17,046,915.97	38,561,702.67
	41,184,464.45	30,978,235.20
	29,289,226.01	47,697,703.66
	2,308,030.91	2,710,659.25
	934,907,320.58	1,042,761,257.01
	35,206,341.97	144,802,505.41
	2,458,926,224.97	3,116,355,314.97

	2,557,061.01	2,663,518.90

	32,463,654.22	57,364,400.72
	57,276,942.10	57,100,793.80
	13,393,461.51	81,227,045.72
	61,423,531.25	51,344,753.68
	6,389,751.57	8,691,627.11
	482,636,906.78	308,994,908.08
	87,557,572.20	94,281,027.25
	3,869,872,169.13	4,141,296,233.62
		426,219,050.90
	58,045,884.69	
	5,734,176.25	12,780,330.57
	7,386,306.54	6,954,855.00
	5,754,299.38	6,126,499.96
	76,920,666.86	452,080,736.43
	3,946,792,835.99	4,593,376,970.05
	797,848,400.00	797,848,400.00

	3,236,443,048.05	3,513,318,294.25
	1,144,019,921.73	1,144,069,921.73
	1,056,055,848.38	1,142,251,374.30
	486,984.53	2,417,822.63
	132,088,784.23	131,541,997.90
	37,883,413.51	44,728,025.77
		4,785,950.02
	2,370,534,952.38	2,469,795,092.35
	5,606,978,000.43	5,983,113,386.60
	1,765,910,883.39	1,803,918,560.77
	456,088,603.88	883,985,816.54
	318,744,403.11	276,462,082.53

	28,059,132.72	27,434,932.72
	37,751,734.57	37,934,242.75
	10,297,524.70	39,143,651.71
	151,446,321.31	44,272,449.62
	5,214,764.95	6,444,772.42

	187,753,923.88	187,753,923.88
	508,891,540.57	471,390,320.79
	2,357,644,355.37	2,320,143,135.59
	5,606,978,000.43	5,983,113,386.60

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	2019	2018
	4,388,904,215.91	4,452,014,810.12
	4,388,904,215.91	4,452,014,810.12
	4,547,980,146.59	4,368,803,923.82
	4,034,622,745.27	3,760,482,732.11
	25,254,426.66	39,442,851.14
	84,340,449.53	113,969,714.60
	193,606,016.95	178,822,233.92
	63,830,329.90	71,979,056.24
	146,326,178.28	204,107,335.81
	159,146,751.07	203,251,721.32
	8,791,007.22	7,381,164.96
	14,032,294.31	29,456,919.93
	3,384,366.15	1,370,779.21
	-106,457.89	24,197.42
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	-29,227.72	-78,675.15
	-	

	34,822,006.48	13,973,771.57
	44,345,832.04	65,942,177.89

	77,287,258.35	369,483,853.30
	41,077,765.35	-338,130,117.80
	3,178,031,000.00	4,659,333,700.00
	3,178,031,000.00	4,659,333,700.00
	3,830,953,614.09	4,417,027,032.25
	164,324,997.14	195,419,766.43
		160,000,000.00
	3,995,278,611.23	4,772,446,798.68
	-817,247,611.23	-113,113,098.68
	5,148,781.78	-818,000.81
	-82,667,646.02	-82,471,620.97

	146,592,120.22	-190,996,883.29
	50,000.00	
	1,216,420.49	
	8,518,464.36	574,682.85
	9,784,884.85	574,682.85
	33,516,639.03	57,896,288.73
	33,516,639.03	57,896,288.73
	-23,731,754.18	-57,321,605.88
	2,684,431,000.00	3,726,233,700.00
	2,684,431,000.00	3,726,233,700.00
	2,774,436,310.20	3,176,385,032.25
	129,484,744.81	133,193,341.10
		160,000,000.00
	2,903,921,055.01	3,469,578,373.35
	-219,490,055.01	256,655,326.65
	5,107,873.72	-1,053,017.22
	-91,521,815.25	7,283,820.26
	563,255,887.34	555,972,067.08
	471,734,072.09	563,255,887.34

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	2019														
	797,848,400.00				863,169,158.42		-2,792,011.13		187,753,923.88	11,236.91	98,100,580.11		1,944,091,288.19	70,068,335.13	2,014,159,623.32
	797,848,400.00				863,169,158.42		-2,792,011.13		187,753,923.88	11,236.91	98,100,580.11		1,944,091,288.19	70,068,335.13	2,014,159,623.32

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	2018														
	797,848,400.00				860,517,458.42		-1,402,748.25		176,686,903.51	11,236.91	35,934,311.12		1,869,595,561.71	61,737,532.67	1,931,333,094.38
											-19,243,085.65		-19,243,085.65	-1,520,614.01	-20,763,699.66
	797,848,400.00				860,517,458.42		-1,402,748.25		176,686,903.51	11,236.91	16,691,225.47		1,850,352,476.06	60,216,918.66	1,910,569,394.72
					2,651,700.00		-1,389,262.88		11,067,020.37		81,409,354.64		93,738,812.13	9,851,416.47	103,590,228.60
							-1,389,262.88				92,476,375.01		91,087,112.13	9,851,416.47	100,938,528.60
					2,651,700.00								2,651,700.00		2,651,700.00
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2															
3															
4					2,651,700.00								2,651,700.00		2,651,700.00

															2019
									11,067,020.37		-11,067,020.37				
1									11,067,020.37		-11,067,020.37				
2															

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	2019											
	797,848,400.00				863,150,490.92				187,753,923.88	471,390,320.79		2,320,143,135.59
	797,848,400.00				863,150,490.92				187,753,923.88	471,390,320.79		2,320,143,135.59
										37,501,219.78		37,501,219.78
										37,501,219.78		37,501,219.78

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					2,651,700.00							2,651,700.00
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3												
4					2,651,700.00							2,651,700.00
									11,067,020.37	-11,067,020.37		

2001 12 27 [2001]53

[2003]50 2004 4 15 0.70
H 134,998,000 0.10
[2005]13 2005 5 12 0.92
H 108,000,000 0.10
2007 1 26 [2007]2 2007 2 6
H 2007 2 7

[2010]1285 2010 10 11 18
70,000,000 A 1 2010 10 21
398,924,200.00 398,924,200
2012 5 25 2011 2011 12 31 398,924,200 1 1
398,924,200 2012 7 19
797,848,400.00 797,848,400
2019 12 31 797,848,400.00 797,848,400
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	1	1-2	2-3	3-5	5
	1.00%	50.00%	75.00%	85.00%	100.00%

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			%	%
		20	5	4.75
		5-20	5	19.00-4.75
		3-5	5	31.67-19.00
		5	5	19.00
		5	5	19.00

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[2012]16

3 [2009]8

1 1,000 2%

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4 10 50 0.1%

5 50 0.05%

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2018 12 7 21 -- 2018 35 2019 1 1		1
2019 4 30 2019 2019 6 2019 9 19 2019 2019 16 , 2019 1 1		2

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	919,101,636.26		271,735,086.30
			536,199,939.96
			111,166,610.00
	1,100,064,743.60		278,902,047.79
			821,162,695.81

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	(2019 39) 2019 4 1 16% 13%	13% 16%
		7%
		15% 16.5% 25%
		3%
		2%

	15%
" "	25%
MPM International Limited "MPM "	16.5%
" "	25%
" "	25%
" "	25%
" "	25%
" "	10%
" "	25%
" "	25%
" "	25%
" "	25%

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[2018]37

2078 2017

GR201737001253 2017 12 28 3 2017 1 1 2019 12 31

15%

1

	183,974.68	506,001.34
	298,376,840.40	421,717,103.46

	241,381,313.10	470,229,169.96
	539,942,128.18	892,452,274.76
	2,504,304.42	2,530,438.71

1 MPM

2 239,079,167.10 455,487,432.73 0

14,741,737.23 2,302,146.00 0

3 3 43,685,292.00 309,907,792.56

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	260,237,655.67	271,735,086.30
	-2,602,376.56	
	257,635,279.11	271,735,086.30

1	260,237,655.67	2,602,376.56	1.00%
	260,237,655.67	2,602,376.56	--

1

2

		2,602,376.56			2,602,376.56
		2,602,376.56			2,602,376.56

3

	149,703,328.78
	149,703,328.78

4

		87,557,572.20
		87,557,572.20

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	19,965,734.73	3.14%	3,993,146.95	20.00%	15,972,587.78	24,966,256.93	3.78%	9,986,502.77	40.00%	14,979,754.16
	19,965,734.73	3.14%	3,993,146.95	20.00%	15,972,587.78	24,966,256.93	3.78%	9,986,502.77	40.00%	14,979,754.16
	615,592,605.55	96.86%	124,006,168.38	20.14%	491,586,437.17	634,673,769.99	96.22%	113,453,584.19	17.88%	521,220,185.80
	615,592,605.55	96.86%	124,006,168.38	20.14%	491,586,437.17	634,673,769.99	96.22%	113,453,584.19	17.88%	521,220,185.80
	635,558,340.28	100.00%	127,999,315.33		507,559,024.95	659,640,026.92	100.00%	123,440,086.96		536,199,939.96

	19,965,734.73	3,993,146.95	20.00%	
	19,965,734.73	3,993,146.95	--	--

1	490,103,181.90	4,901,031.81	1.00%
1-2	168,705.00	84,352.50	50.00%
2-3	2,867,987.41	2,150,990.56	75.00%

3-5	37,219,584.90	31,636,647.17	85.00%
5	85,233,146.34	85,233,146.34	100.00%
	615,592,605.55	124,006,168.38	--

1 1	490,103,181.90
1 2	168,705.00
2 3	2,867,987.41
3	142,418,465.97
3 4	18,568,664.26
4 5	38,616,655.37

	48,837,723.01	7.68%	48,163,972.11
	22,411,133.71	3.53%	22,312,777.56
	473,918,366.44	74.57%	

5

	17,046,915.97	38,561,702.67
	17,046,915.97	38,561,702.67

1

	47,925,154.08	62,882,698.08
	30,878,238.11	24,320,995.41
	17,046,915.97	38,561,702.67

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7

	2,308,030.91	2,710,659.25
	26,981,195.10	44,987,044.41
	29,289,226.01	47,697,703.66

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	2,308,030.91	2,710,659.25
	2,308,030.91	2,710,659.25

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	12	( )	( )	
2019 1 1	347,638.98	3,548,673.41	35,297,553.61	39,193,866.00
2019 1 1				
--			692,795.14	692,795.14
	-106,270.98	1,789,737.79	692,795.14	2,376,261.95
			35,990,348.75	35,990,348.75
2019 12 31	241,368.00	5,338,411.20	0.00	5,579,779.20

1 1	8,187,932.01
1 2	794,218.46
2 3	67,882.35
3	23,510,941.48
3 4	516,622.38
4 5	1,189,634.72
5	21,804,684.38
	32,560,974.30

3

	39,193,866.00	2,376,261.95		35,990,348.75	5,579,779.20
	39,193,866.00	2,376,261.95		35,990,348.75	5,579,779.20

4

	35,990,348.75

JESORO		35,865,277.50	JESORO		
	--	35,865,277.50	--	--	--

2018

5

		14,530,000.00	5	44.62%	2,615,400.00
		7,250,941.48	3	22.27%	2,128,441.64
		2,106,000.00	1	6.47%	
		1,935,000.00	1	5.94%	290,250.00
		1,500,000.00	5	4.61%	540,000.00
	--	27,321,941.48	--	83.91%	5,574,091.64

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2019 12 31

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2019 12 31

2019 12 31

- ( )	250,000.00	170,000.00			873,754.00
- ( )			250,000.00	200,000.00	670,000.00
( )					

8

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	2,663,518.90			-106,457.89						2,557,061.01	

11

	2,726,157,716.13	2,915,815,731.99
	2,726,157,716.13	2,915,815,731.99

1

3.		1,106,256.00			1,106,256.00
1		1,106,256.00			1,106,256.00
4.	4,986,478.28	62,958,467.50			67,944,945.78
1.	770,437,481.82	1,915,991,087.30	32,127,957.81	7,601,189.20	2,726,157,716.13
2.	815,199,238.90	2,058,745,356.55	33,646,412.73	8,224,723.81	2,915,815,731.99

2

140	6,961,234.82	
	3,990,346.70	
7	6,933,130.44	
	7,381,755.76	
	252,594,462.66	
	277,860,930.38	--

12

	55,034,853.27	35,871,296.86
	55,034,853.27	35,871,296.86

1

	20,796,671.64		20,796,671.64	22,296,180.78		22,296,180.78
	16,845,718.09		16,845,718.09	8,492,694.99		8,492,694.99
VD	16,745,602.57		16,745,602.57			
	646,860.97					

	55,034,853.27		55,034,853.27	35,871,296.86	35,871,296.86

3.	582,165.00				582,165.00
1					
(2)	582,165.00				582,165.00
4.	495,255,263.56	2,886,248.19	398,495,237.46	770,036.72	897,406,785.93
1.	64,626,931.63	2,627,367.25	333,067,613.54	770,036.72	401,091,949.14
2.	11,494,409.85	146,572.57	7,481,930.91		19,122,913.33
1	11,494,409.85	146,572.57	7,481,930.91		19,122,913.33
3.					
1					
4.	76,121,341.48	2,773,939.82	340,549,544.45	770,036.72	420,214,862.47
1.			33,968,375.45		33,968,375.45
2.					
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		5,293,962.59		5,293,962.59		
		5,822,532.70			5,822,532.70	
		5,636,287.04			5,636,287.04	
		8,386,187.03			8,386,187.03	
		5,994,136.80			5,994,136.80	
		6,101,883.36			6,101,883.36	
		61,550,592.98		10,864,448.29	50,686,144.69	

15

1

	100,078,074.85					100,078,074.85
	27,895,308.36					27,895,308.36
	15,000,000.00					15,000,000.00
	142,973,383.21					142,973,383.21

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8AÑ

	82,790,000.00	17,288,074.85				100,078,074.85
	21,500,000.00	6,395,308.36				27,895,308.36
	15,000,000.00					15,000,000.00

2019 12 31

13.75% 13.04%

16 /

1

	9,393,965.60	2,348,491.40	10,113,849.13	2,528,462.27
	2,602,376.56	390,356.49		
	127,816,000.16	19,172,400.02	122,999,984.54	18,449,997.68
	2,869,997.38	430,499.61	37,173,029.30	5,575,954.40
	18,060,869.10	2,709,130.37	11,497,734.54	1,724,660.18
	95,472,670.50	14,320,900.58	113,735,759.42	17,060,363.92
	5,734,176.25	860,126.44	12,780,330.57	1,917,049.59
	261,950,055.55	40,231,904.91	308,300,687.50	47,256,488.04

2

	15,237.52	3,809.38	15,237.51	3,809.38
			838,979.53	209,744.88
	23,001,960.00	5,750,490.00	23,651,782.82	5,912,945.70
	23,017,197.52	5,754,299.38	24,505,999.86	6,126,499.96

3

		40,231,904.91		47,256,488.04
		5,754,299.38		6,126,499.96

4

	97,006,220.12	72,491,916.55
	1,052,554,995.02	770,932,603.43
	1,149,561,215.14	843,424,519.98

5

2019		41,577,966.99	
2020	135,433,959.60	135,433,959.60	
2021	159,003,364.18	158,888,578.18	
2022	176,061,927.43	175,804,216.53	
2023	52,476,863.76	52,754,082.69	
2024	223,281,561.26		
2025			
2026	230,288,589.07	206,473,799.44	
2029	76,008,729.72		
	1,052,554,995.02	770,932,603.43	--

17

	3,900,000.00		3,900,000.00	3,900,000.00		3,900,000.00
	5,721,036.29		5,721,036.29	9,944,015.27		9,944,015.27
	9,621,036.29		9,621,036.29	13,844,015.27		

	924,020,613.80	821,162,695.81
	924,020,613.80	821,162,695.81

2 1

	13,112,855.17	
	6,666,161.96	

	57,100,793.80	254,086,774.23	253,910,625.93	57,276,942.10
-		20,884,524.34	20,884,524.34	

	770,579.83	3,636,991.65
	1,238,532.15	1,238,531.92
	1,275,916.34	2,390,633.00
	550,414.17	2,597,851.17
	55,041.43	268,741.92
	218,705.35	428,207.87
	179,241.31	131,529.12
	13,393,461.51	81,227,045.72

2019 12 31 0.00

24

	6,389,751.57	8,691,627.11
	55,033,779.68	42,653,126.57
	61,423,531.25	51,344,753.68

1

	555,555.56	1,213,175.23
	2,270,088.67	5,017,797.19
	1,283,106.47	2,460,654.69
	2,281,000.87	
	6,389,751.57	8,691,627.11

2019 12 31

2

1

	35,876,548.51	22,661,073.90

	9,651,252.85	9,675,864.78
	9,505,978.32	10,316,187.89
	55,033,779.68	42,653,126.57

2 1

2019 12 31 1

25

	425,044,064.29	308,994,908.08
	57,592,842.49	
	482,636,906.78	308,994,908.08

26

	87,557,572.20	94,281,027.25
	87,557,572.20	94,281,027.25

27

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	250,000,000.00	250,000,000.00
	175,044,064.29	485,213,958.98
	-425,044,064.29	-308,994,908.08
		426,219,050.90

25

2019 8%-11%

1 2	0.00	426,219,050.90
	0.00	426,219,050.90

28

	58,045,884.69	
	58,045,884.69	

1

	58,045,884.69	
	58,045,884.69	

2019 10.90%

1 2	54,116,154.13	
2-3	3,929,730.56	
	58,045,884.69	

29

	6,954,855.00	719,085.90	287,634.36	7,386,306.54	
	6,954,855.00	719,085.90	287,634.36	7,386,306.54	--

								/
	6,954,855.00						6,954,855.00	
		719,085.90		287,634.36			431,451.54	
	6,954,855.00	719,085.90		287,634.36			7,386,306.54	

[2016]3

2016 2 24 6,954,855.00

[2018]42

2019 2 25 719,085.90

287,634.36

31

		+ -					
	797,848,400.00						797,848,400.00

32

	849,481,990.92			849,481,990.92
	13,687,167.50			13,687,167.50
	863,169,158.42			863,169,158.42

33

	98,100,580.11	35,934,311.12
+ -		-19,243,085.65
	98,100,580.11	16,691,225.47
	-196,309,267.90	92,476,375.01
		11,067,020.37
	-98,208,687.79	98,100,580.11

1) 0.00

2) 0.00

3) 0.00

4) 0.00

5) 0.00

38

	%		
	30.00	-31,120,652.72	-3,902,896.17
	50.00	72,757,222.66	74,162,577.52
		-196,032.19	-191,346.22
		41,440,537.75	70,068,335.13

39

	4,314,768,095.01	3,966,149,076.52	4,348,992,106.97	3,658,166,181.40
	74,136,120.90	68,473,668.75	103,022,703.15	102,316,550.71
	4,388,904,215.91	4,034,622,745.27	4,452,014,810.12	3,760,482,732.11

	537,000,000.00	2020

	878,574.05	1,017,333.78
	4,217,186.01	3,895,549.54
	312,550.12	446,945.86

	7,481,930.91	
	63,830,329.90	71,979,056.24

14

44

	159,146,751.07	203,251,721.32
	8,791,007.22	7,381,164.96
	-10,538,743.57	294,729.66
	6,509,178.00	7,942,049.79
	146,326,178.28	204,107,335.81

45

	11,703,891.00	28,730,384.37
	563,748.95	722,535.56
	1,108,200.00	
	287,634.36	
	123,700.00	
	245,120.00	4,000.00
	14,032,294.31	29,456,919.93

46

	-106,457.89	24,197.42
	3,490,824.04	1,346,581.79
	3,384,366.15	1,370,779.21

47

51

	1,175,000.00	1,029,816.00	1,175,000.00
	1,936,365.35	29,091.78	1,936,365.35
	29,170,030.14	9,489,704.33	29,170,030.14

	9,680,705.56

53

33

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1

	30,453,297.60	13,265,416.57
	8,660,114.82	8,890,148.88
	266,222,500.56	
	3,620,000.00	1,800,000.00
	12,549,715.93	66,573,917.34
	943,465.09	5,187,281.76
	4,201,886.55	11,574,846.81
	326,650,980.55	107,291,611.36

2

	68,658,609.54	99,523,174.84
	40,973,479.68	17,268,885.13
	8,919,960.92	9,114,028.43
	5,075,345.97	

	51,599,117.03	16,782,351.31
	256,890,556.34	245,802,406.74

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		160,000,000.00
		160,000,000.00

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	-224,907,837.56	102,406,466.63
	54,542,264.21	48,417,078.69
	233,184,214.62	238,867,452.19
	19,122,913.33	31,644,301.63
	-7,152,864.22	-3,501,489.47
	1,936,365.35	29,091.78
	153,997,969.29	211,630,031.54
	-3,384,366.15	-1,370,779.21
	7,024,583.13	-42,864,652.14
	-372,200.58	-1,199,419.34
	93,998,323.97	-124,591,643.16
	291,359,462.32	-917,484,935.85
	69,004,590.37	827,608,093.03
	688,353,418.08	369,589,596.32
2	--	--
3	--	--
	496,256,836.18	578,924,482.20
	578,924,482.20	661,396,103.17
	-82,667,646.02	-82,471,620.97

2

	496,256,836.18	578,924,482.20
	183,974.68	506,001.34
	298,376,840.40	421,717,103.46
	197,696,021.10	156,701,377.40
	496,256,836.18	578,924,482.20

3 43,685,292.00

2019 12 31 539,942,128.18 496,256,836.18

3 43,685,292.00

56

	241,381,313.10	
	182,247,328.78	
	254,227,744.48	
	92,645,480.39	
	11,229,883.37	
	781,731,750.12	--

57

1

	16,753,216.52	6.9762	116,873,789.09

	5,000,000.00	6.9762	34,881,000.00
	--	--	
	4,521,197.41	6.9762	31,540,777.37

2

MPM 90%

58

1

	11,703,891.00		11,703,891.00
	563,748.95		563,748.95
	1,108,200.00		1,108,200.00
	719,085.90	/	287,634.36
	123,700.00		123,700.00
	245,120.00		245,120.00
	14,463,745.85		14,032,294.31

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2019 12 24

2019 12 2020
2 18
2019 3 13 1,000 51% 49%

1

1

MPM				1,000,000.00	90.00%	0.00%	
				712,380,000.00	100.00%	0.00%	
				1,000,000.00	0.00%	100.00%	
				150,000,000.00	70.00%	0.00%	
				26,000,000.00	61.54%	38.46%	
				3,000,000.00	100.00%	0.00%	
				10,000,000.00	100.00%	0.00%	
				150,000,000.00	0.00%	50.00%	
				10,000,000.00	51.00%	0.00%	

2019 12 31

50% 10% 6.67%
3

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	30.00%	-27,217,756.55		-31,120,652.72
	50.00%	-1,405,354.86		72,757,222.66
		-28,623,111.41		41,636,569.94

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MPM 2019 12 31

	2019 12 31	2018 12 31
-	116,873,789.09	31,431,405.00
-	2.89	13,941.36
-		
-	148,370,657.42	134,818,871.89
-	1,086,523.61	1,105,079.95
-		35,025,597.16
-		691,810.56
-	34,881,000.00	89,221,600.00
-	31,540,777.37	3,334,770.68
-		173,159.09
-		19,878,622.03
-		5,281,104.28
-		423,591.01

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2019 12 31

594,800,000.00 2018 12 31 319,000,000.00

1,875,393,674.86 2018 12 31 2,168,758,402.29

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2019 12 31

		2019		2018	
	5%	8,496,140.81	8,496,140.81	3,602,889.00	3,602,889.00
	5%	-8,496,140.81	-8,496,140.81	-3,602,889.00	-3,602,889.00

(2)

		2019		2018	
	1%	-2,656,155.56	-2,656,155.56	-1,424,080.56	-1,424,080.56
	1%	2,656,155.56	2,656,155.56	1,424,080.56	1,424,080.56

2019 12 31

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2019 12 31 29.53%

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		3,917,106.80	4,103,310.69

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	50,011,900.00	2017 10 09	2020 10 08	
	250,000,000.00	2018 12 07	2020 12 07	
	40,000,000.00	2019 03 05	2020 03 05	
	100,000,000.00	2019 09 24	2020 01 24	
	20,000,000.00	2019 03 23	2020 03 20	
	30,000,000.00	2019 04 01	2020 03 20	
	80,000,000.00	2019 04 09	2020 04 07	
	60,000,000.00	2019 04 17	2020 04 16	
	70,000,000.00	2019 04 25	2020 04 23	
	30,000,000.00	2019 05 19	2020 05 12	
	80,000,000.00	2019 05 23	2020 05 22	

	60,000,000.00	2019 07 24	2020 07 23	
	36,000,000.00	2019 09 10	2020 09 09	
	64,000,000.00	2019 10 15	2020 10 14	
	47,000,000.00	2019 11 07	2020 11 07	
	47,600,000.00	2019 06 14	2020 06 14	
	48,200,000.00	2019 04 04	2020 04 04	
	54,000,000.00	2019 04 01	2020 04 01	

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	696,125.93	563,586.32
	500,815.21	480,486.38
	391,256.97	426,039.99
	437,569.98	417,193.85
	0.00	0.00
	0.00	0.00
	127,266.67	0.00
	127,266.67	0.00
	127,266.67	0.00
	203,617.25	173,443.38
	37,600.00	0.00
	37,600.00	0.00

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		3,604,705.96	36,047.06	2,443,087.15	24,430.87

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2019 12 31 18,761.70

79.63% 23.52%

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2019 2018

	3,724,722,383.35	4,083,930,871.08
	664,181,832.56	368,083,939.04
	4,388,904,215.91	4,452,014,810.12

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	19,965,734.73	2.69%	3,993,146.95	20.00%	15,972,587.78	24,966,256.93	3.37%	9,986,502.77	40.00%	14,979,754.16
	19,965,734.73	2.69%	3,993,146.95	20.00%	15,972,587.78	24,966,256.93	3.37%	9,986,502.77	40.00%	14,979,754.16
	722,320,168.54	97.31%	123,822,853.21	17.14%	598,497,315.33	716,739,993.96	96.63%	113,013,481.77	15.77%	603,726,512.19
	598,161,430.94	80.58%	123,822,853.21	20.70%	474,338,577.73	633,359,987.09	85.39%	113,013,481.77	17.84%	520,346,505.32
	124,158,737.60	16.73%			124,158,737.60	83,380,006.87	11.24%			83,380,006.87

3 4	18,568,664.26
4 5	38,616,655.37
5	85,233,146.34
	742,285,903.27

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	122,999,984.54	4,816,015.62			127,816,000.16
	122,999,984.54	4,816,015.62			127,816,000.16

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	190,774,786.44	25.70%	1,907,747.85
	108,332,411.85	14.59%	1,083,324.13
	103,818,152.85	13.99%	0
	103,562,311.43	13.95%	1,203,623.11
	48,837,723.01	6.58%	48,163,972.11
	555,325,385.58	74.81%	

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2019 12 31

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2019 12 31

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2019 12 31 11,229,883.37

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	2,308,030.91	2,710,659.25
	739,726,291.37	458,496,851.79
	742,034,322.28	461,207,511.04

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	2,308,030.91	2,710,659.25
	2,308,030.91	2,710,659.25

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	1,189,754.00	1,120,000.00
/	3,589,758.00	1,931,819.00
	14,530,000.00	14,530,000.00
	1,401,519.59	37,803,877.48
	721,885,257.16	440,284,184.61
	-2,869,997.38	-37,173,029.30
	739,726,291.37	458,496,851.79

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	1,352,019,921.73	208,000,000.00	1,144,019,921.73	1,352,069,921.73	208,000,000.00	1,144,069,921.73
	1,352,019,921.73	208,000,000.00	1,144,019,921.73	1,352,069,921.73	208,000,000.00	1,144,069,921.73

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	( )					( )	
	1,006,743,691.73					1,006,743,691.73	
	117,000,000.00						

	3,406,622,713.49					3,406,622,713.49
		43,772,216.32				43,772,216.32
			34,536,314.66			34,536,314.66
				20,836,410.87		20,836,410.87
					155,179,132.34	155,179,132.34
	2,802,843,307.83	42,066,844.47		20,836,410.87	155181088.41	3,020,927,651.58
	603,794,244.34	1,688,567.65	34,536,314.66		9.45	640,019,136.10
	3,406,637,552.17	43,755,412.12	34,536,314.66	20,836,410.87	155,179,132.34	3,660,944,822.16
	3,406,637,552.17	43,755,412.12	34,536,314.66	20,836,410.87	155,179,132.34	3,660,944,822.16

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	1,216,420.49	
	1,216,420.49	

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	5,216,498.87	
	14,032,294.31	
	-29,170,030.14	
	3,490,824.04	
	5,993,355.82	

	4,927,933.70	
	2,965,641.14	
	2,323,368.77	
	-798,133.31	--

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		/	/
	-10.63%	-0.246	-0.246
	-10.59%	-0.245	-0.245

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002490 2020-012

2019

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			002490 00568
	999		999
	0536-5100890		0536-5100890
	lm@molonggroup.com		dsh@molonggroup.com

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API API

2018

2019 5 2019

2019-2025

2019

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	2019	2018		2017
	4,388,904,215.91	4,452,014,810.12	-1.42%	2,965,216,722.37
	-196,309,267.90	92,476,375.01	-312.28%	38,038,484.18
	-195,511,134.59	76,871,118.68	-354.34%	-178,210,786.99
	688,353,418.08	369,589,596.32	86.25%	32,500,954.17
/	-0.246	0.1159	-312.25%	0.05
/	-0.246	0.1159	-312.25%	0.05
	-10.63%	4.82%	-15.45%	2.07%
	2019	2018		2017
[redacted]	5,735,752,344.59	6,607,536,593.37	-13.19%	6,222,802,967.54
	1,747,518,970.85	1,944,091,288.19	-10.11%	1,869,595,561.71

2 [redacted]

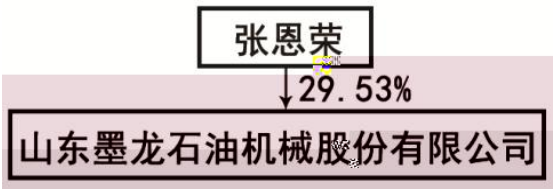
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	35,460 A 35,415 H 45		33909 A 33,864 H 45		0		0
10							
		30.92%	246,705,390	0			
		29.53%	235,617,000	0		187,617,000	
		4.03%	32,168,400	0			
		3.28%	26,162,000	0			
		1.70%	13,536,100	0			
2		0.47%	3,745,252	0			
		0.28%	2,270,100	0			
		0.24%	1,926,000	0			
JSAN ANNE MARIE		0.19%	1,500,000	0			
		0.18%	1,455,000	0			

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2019

2019

2,917

2019 5,499.48

2019

2019 88.03 9.74%

87.49 12.82%

4,388,904,215.91 1.42% -189,048,670.21 373.50%

-215,227,132.00 451.89% -196,309,267.90 312.28%

5,735,752,344.59 13.19% 1,747,518,970.85

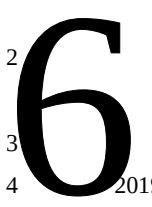
10.11% 2.19 10.13%

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3 **10%**

	3,456,742,513.39	3,110,087,307.89	10.03%	-11.80%	-4.34%	-7.02%
	699,060,843.61	713,720,931.00	-2.10%			

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4 2019 5,499.48

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