2022

2023-023

2023 4

1 2022

2

3

4

5

1228

		HITACHI
		THERMO FISHER SCIENTIFIC INC
IVD		In-Vitro Diagnostics
/ICL		Independent Clinical Laboratory

			300439
	MEDICALSYSTEM BIOTECHNOLOGY CO., LTD		
	MEDICALSYSTEM		
	299		
	315104		
	2015 4		
	1228		
	315104		
	https://www.nbmksw.com		
	mksw@nbmksw.com		

	1228	1228
	0574-88178818	0574-88178818
	0574-88178518	0574-88178518
	mksw@nbmksw.com	mksw@nbmksw.com

	http://www.szse.cn
	http://www.cninfo.com.cn
	1228

	TA28-29

			2021 3 31 2023

	3099 49		12 31

	2022	2021		2020
	2,489,086,216.22	2,251,532,206.94	10.55%	2,302,032,421.39
	198,527,038.64	179,488,034.18	10.61%	299,480,578.96
	170,266,305.71	167,626,310.44	1.57%	124,194,493.45
	564,665,289.18	515,482,463.26	9.54%	912,074,949.25
/	0.52	0.48	8.33%	0.87
/	0.52	0.48	8.33%	0.87
	8.20%	8.36%	-0.16%	19.93%
	2022	2021		2020
	3,583,676,418.40	3,593,187,118.77	-0.26%	3,254,169,499.75
	2,510,065,477.78	2,347,016,911.96	6.95%	1,641,678,116.72

	382,999,815

□

	0.5183

	577,448,213.25	713,246,010.83	610,525,579.81	587,866,412.33
	69,561,237.21	76,983,828.39	56,893,846.93	-4,911,873.89
	52,824,186.49	71,852,903.79	56,836,565.22	-11,247,349.79
	-85,484,991.87	141,565,449.01	165,519,651.11	343,065,180.93

1

2

	2022	2021	2020	
	13,241,471.54	-15,815,092.86	1,588,562.74	
	23,174,652.87	28,217,784.92	29,361,172.05	
	2,128,872.61	2,609,374.44		

IVD, In Vitro Diagnostics

C “ ” C27

1

Roche Abbott Beckman Coulter

• Danaher Siemens “4+X”

Kalorama Information The Worldwide Market for In Vitro Diagnostic Tests, 15th Edition 2022

1,274 97.92 281.9

7.7%

“ ”

POCT 2022 1

“ ” “ ”

2022 4 “ ”

2 IVD

DRG/DIP

2021

23 2022 9

12 2022 2035 11 38

“ ” “

”

2022 1 22

26

4

ICL 2021 6 28

ICL 2010 89 1,966 32.49% 2017 2021

ICL 147 223 10.9% 2026

513 2021 2026 18.2% 2021

4,093 2015 2021 10.63%

ICL ICL

VAP&VLP

POCT

VAP&VLP

10

“ +

”

IVD

“ + ”

248,908.62 10.55%

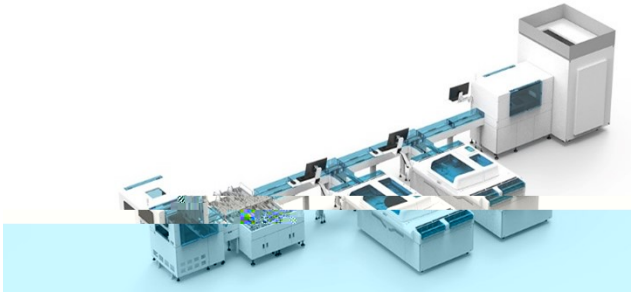
1

VAP&VLP

POCT

443 58

	MS-2080 **MS-8080**	
	MS-i3080 **MS-i2280**	
	MS-S900	

VAP&VLP	**VAP&VLP**	VAP&VLP
	MKL8000  **MS-P5000**	

2

10

VAP&VLP

57.44%

1

2

1

SOP

2 ISO9001 2015 ISO13485 2016 ISO14001 2015
ISO45001 2018 “PDCA”

3
“ ” 31
1,800

10
VAP&&VLP

1 2022 23 25
50 A

2 VAP&VLP

CACLP 2022 “ ”

Medlab Middle East
AACC MEDICA
“ ”

3
“ ”

“ 2021 ”
32 117 2022
6 BIO-RAD 421 4690
99.2% 22
CNAS CNAS

24 CNAS 15 JCTLM
IFCC-RELA 2022 31 10
4

2022 5

3
SAC/TC136

2022 “ ” “
”
2025
5

“ ” “ ”

2023
2023

VAP&VLP

17,178.37 14.00%

VAP&VLP

POCT

501 443 58

359 347 CE 6 KFDA 3 FDA 1

CNR 1 IndonesiaMOH 1

300 8000

120 200 300

2009

24 CNAS 15

JCTLM

IFCC-RELA 2022 31 10

JCTLM

30

10 1 - 2

-

ISO9001 2015 ISO13485 2016 2022

1 1 TUV

2 32 117

2022 6

BIO-RAD 421 4690 99.2% 22

1

		464,034,940.48	72.36%	369,640,671.12	75.03%	-2.67%

6

1

		%										
	14,000,000.00	51%		2022/3/18		720,582.18						
	23,012,726.09	100%		2022/11/11		4,903,004.33						
	44,918,700.00	51%		2022/1/19		8,341,235.85						

2

1

2022 8 11 100.00%

2

2022 11 23 51.00%

7 Ȳ Ŧ Ȳ ŧ ° ₥ Ǹ

5		34,238,022.65	1.38%
	--	349,188,388.73	14.03%

	347,345,704.15
	26.54%
	0.00%

5

1		109,487,564.60	8.37%
2		92,173,721.95	7.04%
3		75,209,196.36	5.75%
4		35,539,823.01	2.72%
5		34,935,398.23	2.67%
	--	347,345,704.15	26.54%

3

	2022	2021		
	300,364,114.14	297,953,917.31	0.81%	
	174,787,060.16	177,396,256.25	-1.47%	
	4,828,761.03	26,089,584.31	-81.49%	
	171,783,728.65	150,683,995.48	14.00%	

4

—				
—				
-				
-				
-				

-				
-				
-				
-				
-				
-				
-				
-				
-				
-				
-				
- PCR				
-				
-				
-				
-				

-				
-				
MS-i2280				
TLA				
VAP				VAP

	2022	2021	
	402	378	6.35%
	16.26%	15.71%	0.55%
	258	259	-0.39%
	61	60	1.67%
	9	9	0.00%
	64	39	64.10%
	10	11	-9.09%
30	218	208	4.81%
30~40	158	148	6.76%
40	26	22	18.18%

	2022	2021	2020

	171,783,728.65	150,683,995.48	135,480,907.09
	6.90%	6.69%	5.89%
	0.00	0.00	0.00
	0.00%	0.00%	0.00%
	0.00%	0.00%	0.00%

4 —— “ ”

		501
		359
		431
		241
		74
		157
		4
		39

63

1			PlGF			
2	fms -1		fms -1 sFlt-1			
3	-3 ( )		3 MMP-3			
4	A2 ( )		A2(Lp-pLA2)			
5			-			
6						
7			/			

8	MS-1280					
9	I ( )		EDTA I Ang I			
10	II ( )		II (Ang II)			
11	2		2 ST2			
12			(rT3)			
13			HBP			
14			KL-6			
15	3 1		3 1			
16	PIVKA-II		PIVKA-II			
17	-6-		-6- (G6PD)			
18	MTHFR (PCR)		DNA (MTHFR) 677			
19	e ( )		e Anti-HBe			

28	2019-nCoV IgM/IgG		IgM/IgG			
29	HPV 16+2 PCR /		18 Human papillomavims, HPV 16 18 26 31 33 35 39 45 51 52 53 56 58 59 66 68 73 82 DNA HPV 16 HPV 18 16 HPV ASC-US			
30	HPV PCR		23 (Human papillomavirus) (16 18 31 33 35 39 45 51 52 56 58 59 68 26 53 66 73 82 6 11 42 81 83) DNA HPV			
31	/ / PCR		DNA			

45			- -1 t-PAIC			
46	-		A retinol 25(OH)D3 25(OH)D2 E DL- -tocopherol K1			
47			A E 25(OH)D3 25(OH)D2 K1			

60	-		DHEAS F A4 T - 17- OHP4 P4			
61	MS-S960		MS-S960 -			

62 MS-S1010

6		2022SR1268768		2022/8/24
7	LIS	2022SR1277183		2022/8/25
8		2022SR1284791		2022/8/25
9		2022SR1284866		2022/8/25
10		2022SR1475974		2022/11/7
11		2022SR1475975		2022/11/7

5

	2022	2021	
	2,733,184,490.26	2,414,186,811.19	13.21%
	2,168,519,201.08	1,898,704,347.93	14.21%
	564,665,289.18	515,482,463.26	9.54%
	351,042,267.53	314,856,668.46	11.49%
	583,534,129.92	502,416,367.72	16.15%
	-232,491,862.39	-187,559,699.26	-23.96%
	212,829,100.12	1,000,523,461.70	-78.73%
	433,903,881.73	976,322,489.17	-55.56%
	-221,074,781.61	24,200,972.53	-1,013.50%
	109,516,099.07	353,057,694.55	-68.98%

56,466.53	4,918.28
-23,249.19	4,493.22
-22,107.48	24,527.58

1

	2022		2022			
	806,412,812.69					

	815,868,295.76	22.77%	810,810,194.23	22.57%	0.20%	
	218,033,163.61	6.08%	211,389,379.15	5.88%	0.20%	
	101,960,907.81	2.85%	99,655,111.78	2.77%	0.08%	
	157,239,532.21	4.39%	178,915,091.06	4.98%	-0.59%	
	830,522,530.33	23.18%	860,256,895.26	23.94%	-0.76%	
	189,803,052.50	5.30%	141,113,453.79	3.93%	1.37%	
	44,936,170.92	1.25%	46,981,014.60	1.31%	-0.06%	
	217,761,335.53	6.08%	340,217,222.22	9.47%	-3.39%	
	75,450,101.35	2.11%	37,932,810.07	1.06%	1.05%	
	7,040,000.00	0.20%	45,030,000.00	1.25%	-1.05%	
	26,969,742.91	0.75%	25,639,551.26	0.71%	0.04%	

2

1.	100,697,623.29	165,260.27			80,000,000.00	100,000,000.00	-697,623.29	80,165,260.27
3.	17,132,581.41				12,023,359.00	29,044,640.41		111,300.00
4.	5,461,213.24							5,461,213.24
	123,291,417.94	165,260.27			92,023,359.00	129,044,640.41	-697,623.29	85,737,773.51
	123,291,417.94	165,260.27			92,023,359.00	129,044,640.41	-697,623.29	85,737,773.51
	0.00						0.00	0.00

3

4,560,250.00 18,000,000.00

1

144,840,000.00	129,482,500.00	11.86%

2

3

4

1

2

5

1

2021		58,660.37	6,444.00	26,332.25	0	0	0.00%	32,328.12		0
	--	58,660.37	6,444.00	26,332.25	0	0	0.00%	32,328.12	--	0
6,444.00				26,332.25						

2

	( )		(1)		(2)	(3) (2)/(1)					
1.		17,000.00	17,000.00	3,800.65	5,798.84	34.11%	2023 11 30				
2.		26,000.00	24,660.37	2,643.35	3,533.41	14.33%	2023 11 30				
3.		17,000.00	17,000.00	0	17,000	100.00%					

	--	60,000.00	58,660.37	6,444.00	26,332.25	--	--			--	--
	--	60,000.00	58,660.37	6,444.00	26,332.25	--	--	0	0	--	--

	2021 4 7 10,000 12 2021 5 21 13,000 12 2022 3 25 10,000 12 2022 5 20 10,000 12 2022 12 31 20,000 2022 12 31
	“ ” “ ” “ ” “ ” 2022 11 30 2023 11 30

3

1

2

10%

			2,000.00	8,964.16	5,974.79	8,822.47	2,083.68	1,788.81
			2,000.00	6,731.65	2,932.92	8,699.04	-799.28	-603.57

		-342.96
		0.00
		0.00
		206.52
		-44.92
		0.00

2023 “
+ ”

VAP&VLP

VAP&VLP

IVD “

VAP ”

2023

1

2023

2

2023

VAP&VLP

3

1

VAP&VLP

VAP&VLP

2

4

SAP CRM MES

1

2018

2

IPO

“ +

”

3

4

2018 2022

5

“ ” 1,800

2022 05 06					2021	

1

2021		47.32%	2022 05 17	2022 05 18	www.cninfo.com.cn 2021 2022-034

2

1

				52	2014 01 01	2023 12 17	128,047,626				128,047,626	

1981

(CNAS) 2012 2

			2011 09 14		
			2015 12 21		
			2017 09 29		
			2017 11 10		
			2016 10 24		
			2010 02 04		
			2013 10 15		
			2017 09 29		
			2017 11 10		
			2016 10 24		
			2005 07 01		
			2020 05 14		
			2019 06 01	2022 11 14	
			2017 03 14	2022 11 03	
			2016 04 01		
			2021 12 22		

3

1

2

3

11 2022 554.30

			52		120.00	
			45		80.21	
			38		56.55	
			44		10.00	
			49		10.00	
			45		37.64	
			33		38.02	
			41		29.49	
			43		57.25	
			42		66.94	
			44		48.20	
	--	--	--	--	554.30	--

1

	2022 03 25	2022 03 26	www.cninfo.com.cn 2022-010
	2022 04 22	2022 04 23	www.cninfo.com.cn 2022-020
	2022 04 26	2022 04 27	<2022 >
	2022 05 20	2022 05 21	www.cninfo.com.cn 2022-035
	2022 08 25	2022 08 26	www.cninfo.com.cn 2022-049
	2022 10 25	2022 10 26	www.cninfo.com.cn 2022-058

2

	6	6	0	0	0		1
	6	6	0	0	0		1
	6	6	0	0	0		1
	6	4	2	0	0		1
	6	5	1	0	0		1

3

		4	2022 04 22	2021 2021 2021 2021 2021 2022 2021 2021		2021 2022	
			2022 04 26	2022 2022			
			2022 08 25	2022 2022			
			2022 10 25				

1

	1,059
	1,414
	2,473
	2,473
	46
	388
	390
	1,189
	60
	255
	191
	2,473
	10
	107
	1,034
	962
	360
	2,473

2

3

“ ”

O2O

EHR

4

2020 -2022

2021 2022 4 22

2021 2021 12 31 382,999,815 10

0.95 2021

2022 6 8

10	0
10	1.05
10	0
	382,999,815
	40,214,980.58
	0.00
	40,214,980.58
	659,916,566.32
	100.00%
20	
2022 2022 12 31 382,999,815 10 1.05	

1

1

2

3

4

5

6

7

8

9

“ ”

10

11

12

13

	1 2 3 4 1 2 3 4	
	1% 1% 2% 2% 1% 1% 2% 2%	1% 1% 2% 2% 1% 1% 2% 2%
		0
		0
		0
		0

2

2022 12 31	
	2023 04 26
	http://www.cninfo.com.cn

ISO14001

1

2

2 —

3

1

			24 10% 25% 24	2015 04 22	24	
			1 2 3 4 5 1 2	2015 04 22		

			3 4 5% 5% 1. 2. 3. 4. 5. 6.			
			1 2 2015 04 22 3 4 5% 5%			

( )			( )	( )	( )		
2021 10 “ ” 53,630,027.29 2021 11	5,363.00		“ ” 2022 11 “ ”			2022 11 12	www.cninfo.com.cn 2021-082 2022-004 2022-016 2022-055 2022-066 2022-070
2019 10 " " " " 2019 10 14	4,512.67		1 2021 12 2020 02 251 2 2021 5 2019 0212 14814 3	1 25,836,925.08 2019 10 14 22,299,588.54 LPR 250 2022 1 17	1 454.46 1,235.49 2 550.4 3 300 3	2022 08 20	www.cninfo.com.cn 2021-044 2022-001 2022-047

( )			( )	( )	( )		
				2022 9 14			
			2021 7 2021 02 510	2	2021 7 2021 7 2021 10		
			2021 0212 7020 2021 7 2021 02 510	1,428.98 2019 10 14			
				5,000			
				250 2021 5 13			
				3			
				2021 7 2021 02 510			

( )			( )	( )	( )		
				2016 10 11 2020 11 16 2016 10 11 2020 11 16			
2019 6 26 " " “ ”	3,870.00			2019 7 3 63,330,000	2023 2 5,500 2023 3 2,000 100 2,000	2019 07 09	www.cninfo.com.cn 2019-070
2022 5 25,143,895.80	2,514.39		2022 7 2022 11	2022 11 25,143,895.80			
2018 3 600 2022 3	1,761.99		2022 5 2022 0111 1978 2022 7 (2022 0111	2022 5 2022 0111 1978 1,800	1,800		

( )			( )	( )	( )		
17,619,875.40			1978)	2022 7 (2022 0111 1978)			
2016 8 2019 11 10,333,738.4 2020 6 998	2,031.37		1 2019 11 2020 8 2020 11 2 2020 6 2021 3 2021 10 2020 05 32 2023 3	1 2020 8 18 2019 0212 16506 1 2 10,327,438.42 2,272,066.91 2020 1 15 10,327,438.42 3 2020 12 9 2020 02 4149 2 2021 10 2020 05 32 1,492,393.87 2023 3	1 102.04 2 1,032.74 579		

1

						311.25	0.35%	330				2022 03 20	2022-014
						0.70	0.00%	3				2022 03 20	2022-014
						92.42	0.10%	100				2022 03 20	2022-014

H220ET/P <</MCID 2

2022

						13.49	0.82%	24				2022 03 20	2022-014
						375.67	0.42%	500				2022 03 20	2022-014
						0.35	0.00%	10				2022 03 20	2022-014
						53.80	0.06%	60				2022 03 20	2022-014
						681.92	41.66%	800				2022 03 20	2022-014
	[redacted]				[redacted]	105.69	6.46%	120				2022 03 20	2022-014
				--		3,186.46	--	4,037					

3

4

5

6

7

2022 10 25

2,000

	2022 10 26	www.cninfo.com.cn

1

1

2

3

2

	2021 05 22	800	2021 05 21	800				5		
C1		800			C2			800		
C3		800			C4			800		
A1+B1+C1		800			A2+B2+C2			800		
A3+B3+C3		800			A4+B4+C4			800		
A4+B4+C4					0.32%					

3

1

		5,000	0	0	0
		20,000	18,000	0	0
		25,000	18,000	0	0

2

4

2018 9

2021 2022

MS-S900 MS-S800 MS-S820

MS-S900 Vanguish MD/TSQ Quantis MD Series Vanquish MD/TSQ Altis MD Series

2018-090 2019-134 2020-005 2020-051 2022-043

2021 10 20 “ ”

CRO/CDMO CRO/CDMO

www.cninfo.com.cn 2021-074 2021 11 25

“ ”

CDMO /

www.cninfo.com.cn 2021-084

2022-063

2022 12 23

19,149,991 5% 9.35 / 179,052,415.85

2023 3

19,149,991 5%

2022-071 2023-010

2021 12

51% 4,491.87

2021-086 2022 1 19

2,192.05

2022 2

51% 1,400

2022-007

2022 3 18

170

2013 7 51%

POCT

2022 5 25,143,895.80

“ ” “ ”

2022 8

3,000

2021 11 1,000 2021 12

100% 561.5131

2022 9

100%

1

	105,650,257	27.58%				-3,375	-3,375	105,646,882	27.58%
1									
2									
3	105,650,257	27.58%				-3,375	-3,375	105,646,882	27.58% -

2

	96,035,719			96,035,719		25%
	8,931,525			8,931,525		25%
	683,013		3,375	679,638		25%
	105,650,257	0	3,375	105,646,882	--	--

1

2

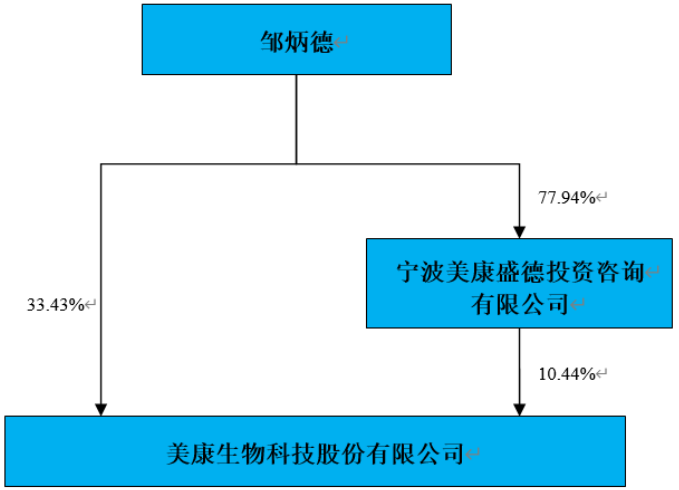
3

1

	36,157		33,382		0		0		0
5% 10									
		33.43%	128,047,626	0	96,035,719	32,011,907		19,000,000	
		10.44%	39,988,209	0	0	39,988,209			
		3.11%	11,908,700	0	8,931,525	2,977,175			
		0.43%	1,642,700	-163,900	0	1,642,700			
		0.34%	1,302,200	-30,000	0	1,302,200			
		0.25%	972,600	649,600	0	972,600			
		0.25%	943,600	314,300	0	943,600			
		0.20%	774,184	0	580,638	193,546			
		0.20%	766,095	-173,900	0	766,095			
		0.20%	760,000	760,000	0	760,000			
10									
/									
10									

3

10			



4 **80%**

5 **10%**

	/			
		2010 04 26	200	

6

	2023 04 24
	( )

[2023] ZF10679

1

2022 12 31

2022

2022 12 31

2022

2

“ ”

3

2022 248,908.62	1 2 3 4 5 6
2022 12 31 15,723.95	1

6,868.16	2 3 4 5
2022 12 31 95,313.90 13,727.07	1 2 3 4 5 6

4

2022

5

6

- **2023 4 24**

1

2022 12 31

	2022 12 31	2022 1 1
	806,412,812.69	666,312,343.53
	80,165,260.27	100,697,623.29
	380,000.00	
	815,868,295.76	810,810,194.23
	111,300.00	17,132,581.41

	44,936,170.92	46,981,014.60
	120,194,760.93	148,367,259.70
	18,597,737.96	35,235,687.71
	25,552,260.84	41,109,518.00
	17,858,816.15	26,152,340.23
	1,512,126,982.89	1,583,247,585.37
	3,583,676,418.40	3,593,187,118.77
	217,761,335.53	340,217,222.22
	20,000,000.00	
	354,262,272.51	331,342,907.00
	1,530,000.00	5,912,000.00
	75,450,101.35	37,932,810.07
	96,180,388.79	94,557,744.04
	38,480,993.15	50,612,890.04
	88,533,595.81	88,633,736.77
		36,750,523.52
	79,869,425.96	70,985,080.39
	9,235,473.89	4,258,503.94
	981,303,586.99	1,061,203,417.99
	7,040,000.00	45,030,000.00

	26,969,742.91	25,639,551.26
	11,619,875.40	
	2,321,000.00	9,390,397.93
	34,979,185.68	61,186,134.67
	82,929,803.99	141,246,083.86
	1,064,233,390.98	1,202,449,501.85
	382,999,815.00	382,999,815.00
	1,116,761,560.94	1,116,761,560.94
	-24,686,841.00	-25,593,350.09
	121,181,021.44	121,181,021.44
	913,809,921.40	751,667,864.67
	2,510,065,477.78	2,347,016,911.96
	9,377,549.64	43,720,704.96
	2,519,443,027.42	2,390,737,616.92
	3,583,676,418.40	3,593,187,118.77

2

	2022 12 31	2022 1 1
	534,922,202.48	462,014,334.99
	80,165,260.27	100,697,623.29
	360,530,986.01	357,291,572.41
		10,900,000.00
	13,621,315.21	14,130,959.40
	288,769,126.98	324,784,099.23
	10,843,811.84	5,890,950.16
	99,978,743.21	95,230,947.09
	7,245,177.68	

	1,385,232,811.84	1,365,049,536.41
	595,670,703.24	641,262,770.91
	6,000.00	6,000.00
	118,767,222.83	116,875,053.16
	690,976,435.68	703,346,148.96
	185,165,232.50	138,155,081.24
	1,179,785.77	2,769,435.67
	94,442,060.56	95,737,598.95
	8,227,237.27	16,913,270.55
		21,024,709.90
	17,774,816.15	25,862,485.25
	1,712,209,494.00	1,761,952,554.59
	3,097,442,305.84	3,127,002,091.00
	200,161,335.53	310,217,222.22
	20,000,000.00	30,000,000.00
	90,169,193.55	131,675,948.24
	52,242,779.52	23,259,463.62
	56,335,777.35	60,099,087.89
	20,904,706.65	30,015,837.93
	256,261,472.78	161,226,963.87

t0 ¤ µ `)g$Øâ7 •„4ðf 63,6 0.013 Td( )TĘMTEMC( )TĘ416E>TĘTEMC BT/Span8 0 Td( )T

	327,863.61	514,780.28
	11,619,875.40	
	1,996,000.00	1,314,333.25
	34,123,473.11	54,681,405.95
	55,107,212.12	101,540,519.48
	821,551,743.30	904,903,636.21
	382,999,815.00	382,999,815.00
	1,112,807,727.21	1,112,807,727.21
	120,166,454.01	120,166,454.01
	659,916,566.32	606,124,458.57
	2,275,890,562.54	2,222,098,454.79
	3,097,442,305.84	3,127,002,091.00

3

	2022	2021
	2,489,086,216.22	2,251,532,206.94
	2,489,086,216.22	2,251,532,206.94
	2,206,555,675.24	2,012,546,254.16
	1,539,469,626.73	1,340,223,729.45
	15,322,384.53	20,198,771.36
	300,364,114.14	297,953,917.31
	174,787,060.16	177,396,256.25

	171,783,728.65	150,683,995.48
	4,828,761.03	26,089,584.31
	15,634,415.87	29,264,185.92
	7,467,434.10	6,693,209.17
	25,473,735.96	30,835,502.30
“ ”	3,712,450.74	-3,423,738.56
	-12,215,983.96	10,127,823.72
“-”		
“ ”		
“ ”	165,260.27	697,623.29
“-”	-48,225,872.63	-23,400,143.70
“-”	-34,693,913.76	-24,472,330.53
“-”	-321,665.24	479,107.75
“ ”	228,640,536.32	219,701,973.33
	97,332.64	1,110,615.63
	5,431,532.50	2,576,101.62
“ ”	223,306,336.46	218,236,487.34
	18,101,914.71	28,083,523.05
“ ”	205,204,421.75	190,152,964.29
1. “ ”	205,204,421.75	190,152,964.29
2. “ ”		
1.	198,527,038.64	179,488,034.18
2.	6,677,383.11	10,664,930.11
	-1,681,393.55	-104,317.97
	906,509.09	-728,071.37
1.		
2.		
3.		
4.		
5.		
	906,509.09	-728,071.37
1.		
2.		
3.		
4.		
5.		
6.	906,509.09	-728,071.37
7.		
	-2,587,902.64	623,753.40

3.		
4.		
5.		
1.		
2.		
3.		
4.		
5.		
6.		
7.		
	90,177,089.66	-219,432,304.11

	33,545,467.44	5,203,722.22
	1,530,000.00	5,912,000.00
	351,042,267.53	314,856,668.46
	303,134,129.92	201,816,367.72
	280,400,000.00	300,600,000.00
	0.00	0.00
	0.00	0.00
	583,534,129.92	502,416,367.72
	-232,491,862.39	-187,559,699.26
	180,000.00	588,075,288.59
	180,000.00	1,471,590.00
	212,649,100.12	387,448,173.11
	0.00	25,000,000.00
	212,829,100.12	1,000,523,461.70
	361,890,000.00	864,067,100.00
	50,709,255.85	91,388,163.04
	0.00	0.00
	21,304,625.88	20,867,226.13
	433,903,881.73	976,322,489.17
	-221,074,781.61	24,200,972.53
	-1,582,546.11	933,958.02
	109,516,099.07	353,057,694.55
	674,336,463.62	321,278,769.07
	783,852,562.69	674,336,463.62

6

	2022	2021
	1,391,693,821.96	1,218,212,657.00
		8,444,178.47
	31,077,229.68	27,732,119.13
	1,422,771,051.64	1,254,388,954.60
	648,338,015.65	471,494,617.61
	206,902,631.46	202,613,078.80
	91,414,866.64	99,220,677.65
	174,459,936.85	156,389,252.74
	1,121,115,450.60	929,717,626.80
	301,655,601.04	324,671,327.80

	379,563,108.21	355,953,505.68
	937,476,300.24	770,942,396.03
	-161,292,918.46	-23,773,216.66
		586,603,698.59
	225,049,100.12	345,273,100.00
	282,502,053.09	369,932,991.50
	507,551,153.21	1,301,809,790.09
	361,890,000.00	862,067,100.00
	50,427,053.33	86,610,329.25
	183,619,914.97	386,358,537.09
	595,936,968.30	1,335,035,966.34
	-88,385,815.09	-33,226,176.25
	51,976,867.49	267,671,934.89
	462,014,334.99	194,342,400.10
	513,991,202.48	462,014,334.99

	2022														
	382,999,815.00				1,116,761,560.94		-25,593,350.09		121,181,021.44		751,667,864.67		2,347,016,911.96	43,720,704.96	2,390,737,616.92
	382,999,815.00				1,116,761,560.94		-25,593,350.09		121,181,021.44		751,667,864.67		2,347,016,911.96	43,720,704.96	2,390,737,616.92
“ ”							906,509.09				162,142,056.73		163,048,565.82	-34,343,155.32	128,705,410.50
							906,509.09				198,527,038.64		199,433,547.73	4,089,480.47	203,523,028.20
														180,000.00	180,000.00
1														180,000.00	180,000.00
2															

3																	

2022

											-60,024,866.16		-60,024,866.16		-60,024,866.16
1															
2															

8

	2022											
	382,999,815.00				1,112,807,727.21				120,166,454.01	606,124,458.57		2,222,098,454.79
	382,999,815.00				1,112,807,727.21				120,166,454.01	606,124,458.57		2,222,098,454.79
“ ”										53,792,107.75		53,792,107.75
										90,177,089.66		90,177,089.66
1												
2												
3												
4												

										2022		
										-36,384,981.91		-36,384,981.91
1												
2										-36,384,981.91		-36,384,981.91

	2021										
	342,999,820.00				566,204,023.62				120,166,454.01	885,581,628.84		1,914,951,926.47
	342,999,820.00				566,204,023.62				120,166,454.01	885,581,628.84		1,914,951,926.47
“ ”	39,999,995.00				546,603,703.59					-279,457,170.27		307,146,528.32
										-219,432,304.11		-219,432,304.11
	39,999,995.00				546,603,703.59							586,603,698.59
1	39,999,995.00				546,603,703.59							586,603,698.59
2												
3												
4												
										-60,024,866.16		-60,024,866.16

1												

“ ” “ ”

2011 12 21

91330200750387179 9 2015 4

2022 12 31 38,299.98 38,299.98

299 1228

2023 4 24

2022 12 31

			(%)	
1			100.00	
2			100.00	
3			100.00	
4			51.00	
5	SDMedicalSystem,Inc		100.00	
6				51.00
7				51.00
8				100.00
9				100.00
10			100.00	
11			100.00	
12				56.00
13				100.00
14				100.00
15			51.00	
16				60.00
17				60.00
18	VAPDIAGNOSTICSLABORATORYINC			51.00
19				80.00
20				100.00
21				100.00
22				100.00
23				80.00
24				100.00

25				80.00
26			75.00	12.75
27			100.00	
28				100.00
29			96.15	
30			100.00	
31			55.00	
32				100.00
33				100.00
34			100.00	
35			70.00	
36			90.00	

2

1 1 12 31

3

12

4

5

6

1

2

1

2

3

4

7

8

9

1

2

“ ”

10

1

1

2

3

2

1

2

3

4

5

6

3

1

2

1

2

4

5

6

12

30

14 —— (2017)

11

12

13

14

15

1

2

3

4

5

1 ;

2

16

1

2

10 “6

”

17

1

2

18

1

2

19

20

21

22

1

2

1

2

3

1

2

“

”

3

23

24

1

1

2

2

		20-40	5%	4.75-2.38%
		3-10	0-5%	33.33-9.50%
		4-5	5%	23.75-19.00%
		4-10	0-5%	25.00-9.50%

3

25

26

1

2

1

2

3

2

(1)
(2)
(3)

(4)
(5)

31

32

33

34

37

1

2

38

-
-
-

-
-
-
-
-

2

1

2 FOB CIF

40

1

2

3

1

2

41 /

( )

( )

-
- ( )

-
-

42

1

1

“ (31) ”

2

3

12

4

1

43

44

1

1 15

2021 12 30 15 2021 35 “ 15 ”

15

2022 1 1

2022 1 1

15 “ ”

2022 1 1 2022 1 1

2 16

2022 11 30 16 2022 31 “ 16 ”

16

2022 1 1

2022 1 1 2022 1 1

16

2022 1 1 2022 1 1

2022 1 1

2

45

1

		5% 6% 9% 13%
		7%
		1.5% 2.5% 5% 8.84% 15% 16.5% 21% 25%
		3%
		2%

	15%
	15%
	15%
	15%
	15%
	15%
	15%
	1.5%
	2.5% 5%
	2.5% 5%
	2.5% 5%
	21% 8.84%
	21% 8.84%
	16.50%

2

1 2020 12 GR202033101344 3 2022
15%

2 2021 12 GR202133100527 3
2022 15%

3 2021 12 GR202133100796 3
2022 15%

4 2020 12 GR202033002268 3
2022 15%

5 2021 12 GR202144204992 3
2022 15%
6 2022 11 GR202236000290 3
2022 15%
7 2022 12 GR202241002803 3
2022 15%
8 [2016]36

9 2019 13
100 25% 20%
2022 13 2022 1 1 2024 12 31
100 300 25% 20%
2021 12 100
2.5%
10 2019 13
100 25% 20%
2018 : ή ώ

-	18,000,000.00	
-	4,560,250.00	
	22,560,250.00	

2

	80,165,260.27	100,697,623.29
	80,165,260.27	100,697,623.29
	80,165,260.27	100,697,623.29

3

4

1

	380,000.00	
	380,000.00	

	400,000.00	100.00%	20,000.00	5.00%	380,000.00					
	400,000.00	100.00%	20,000.00	5.00%	380,000.00					
	400,000.00	100.00%	20,000.00	5.00%	380,000.00					

20,000.00

5

1

	110,906,432.78	11.64%	77,748,223.18	70.10%	33,158,209.60	68,366,332.25	7.44%	48,859,168.63	71.47%	19,507,163.62
	842,232,524.02	88.36%	59,522,437.86	7.07%	782,710,086.16	850,499,541.26	92.56%	59,196,510.65	6.96%	791,303,030.61
	842,232,524.02	88.36%	59,522,437.86	7.07%	782,710,086.16	850,499,541.26	92.56%	59,196,510.65	6.96%	791,303,030.61
	953,138,956.80	100.00%	137,270,661.04	14.40%	815,868,295.76	918,865,873.51	100.00%	108,055,679.28	11.76%	810,810,194.23

77,748,223.18

	23,869,813.51	11,934,906.76	50.00%	
	16,485,134.34	9,292,428.82	56.37%	
	15,598,829.73	15,598,829.73	100.00%	
	15,144,513.74	7,572,256.87	50.00%	
	12,916,680.93	6,458,340.47	50.00%	

1	761,311,281.93	38,065,564.05	5.00%
1 2	32,909,102.63	3,290,910.26	10.00%
2 3	23,119,375.41	4,623,875.10	20.00%
3 4	21,644,734.15	10,822,367.09	50.00%
4 5	2,641,542.71	2,113,234.17	80.00%
5	606,487.19	606,487.19	100.00%
	842,232,524.02	59,522,437.86	

1 1	783,933,565.57
1 2	37,378,436.51
2 3	44,137,707.02
3	87,689,247.70
3 4	40,882,135.37
4 5	10,659,702.76
5	36,147,409.57
	953,138,956.80

2

	48,859,168.63	28,889,054.55				77,748,223.18
	59,196,510.65	12,086,204.28		3,030,385.73	-8,729,891.34	59,522,437.86
	108,055,679.28	40,975,258.83		3,030,385.73	-8,729,891.34	137,270,661.04

3

	3,030,385.73

4

	43,799,637.25	4.60%	2,189,981.86
	34,420,492.36	3.61%	1,721,024.62
	29,944,499.90	3.14%	1,497,224.00
	23,964,945.01	2.51%	12,030,038.26
	23,638,971.09	2.48%	1,181,948.55
	155,768,545.61	16.34%	

5

6

6

	111,300.00	17,132,581.41
	111,300.00	17,132,581.41

	17,132,581.41	12,023,359.00	29,044,640.41		111,300.00	
	17,132,581.41	12,023,359.00	29,044,640.41		111,300.00	

	25,027,059.00	
	25,027,059.00	

7

1

1	63,016,962.76	97.57%	44,918,994.05	99.16%
1 2	1,559,030.55	2.41%	355,266.66	0.78%

2 3	10,604.19	0.02%	28,000.00	0.06%
	64,586,597.50		45,302,260.71	

2

		(%)
	17,641,689.90	27.31
	11,494,934.57	17.80
Thermo Fisher Scientific Inc.	6,300,152.39	9.75
	3,263,805.30	5.05

3

2019 9 10 8,700
51% 4,437 2019 9 4
2,000 1,020 2022 12 31
1,600 2,837 26,935,086.70 -
10,843,811.84 16,091,274.86

3

1

	75,904,300.00	41,000,000.00
	28,688,632.84	35,206,681.09
	4,967,344.71	5,540,008.56
	1,492,780.97	634,979.68
	111,053,058.52	82,381,669.33

2

	12	( )	( )	
2022 1 1	6,679,964.97		35,695,303.43	42,375,268.40
2022 1 1				
	7,230,613.80			7,230,613.80
	2,110,000.00			2,110,000.00
	-1,293,720.76			-1,293,720.76
2022 12 31	10,506,858.01		35,695,303.43	46,202,161.44

1 1	46,885,939.90
1 2	4,279,110.56
2 3	15,952,018.29
3	43,935,989.77
3 4	537,412.60
4 5	2,115,185.30
5	41,283,391.87
	111,053,058.52

3

	35,695,303.43					35,695,303.43
	6,679,964.97	7,230,613.80		2,110,000.00	-1,293,720.76	10,506,858.01
	42,375,268.40	7,230,613.80		2,110,000.00	-1,293,720.76	46,202,161.44

4

	2,110,000.00

5

		38,700,000.00	5	34.85%	35,695,303.43
		12,600,000.00	1	11.35%	630,000.00

14

15

16

1

2

3

17

	42,031,517.87			-17,017,802.38						25,013,715.49	
	26,111,513.23			2,459,590.79						28,571,104.02	7,397,327.51
	43,918,510.33			4,392,111.93						48,310,622.26	7,546,996.26
	17,700,000.00			1,750,191.86				2,350,191.87		17,099,999.99	11,120,482.13
	3,821,995.65			-1,478,216.22						2,343,779.43	
	11,182,870.85			-4,303,911.33						6,878,959.52	
	2,348,683.13	400,000.00		-427,331.63						2,321,351.50	
	31,800,000.00			2,409,383.02				7,509,383.02		26,700,000.00	42,616,799.62
	178,915,091.06	400,000.00		-12,215,983.96				9,859,574.89		157,239,532.21	68,681,605.52
	178,915,091.06	400,000.00		-12,215,983.96				9,859,574.89		157,239,532.21	68,681,605.52

18

	6,000.00	6,000.00

4.	49,799,428.47	542,472,929.86	26,210,154.77	32,169,055.75	650,651,568.85
1.		191,615.60	13,595.14	120,549.62	325,760.36
2.		12,703,149.64			12,703,149.64
1		12,703,149.64			12,703,149.64
3.					
1					
4.		12,894,765.24	13,595.14	120,549.62	13,028,910.00
1.	494,601,877.14	306,991,669.07	6,275,131.32	22,653,852.80	830,522,530.33
2.	507,922,619.27	326,407,518.77	7,152,406.40	18,774,350.82	860,256,895.26

2

3

4

5

22

	189,803,052.50	141,113,453.79
	189,803,052.50	141,113,453.79

1

2

A		108,940,668.10	389,644.80			109,330,312.90						
		23,329,480.22	9,541,342.65	5,059,323.91		27,811,498.96						
		132,270,148.32	9,930,987.45	5,059,323.91		137,141,811.86						

3

4

23

24

25

1.	19,704,012.43	47,882,868.30	67,586,880.73
2.	20,111,788.86		20,111,788.86
1	20,111,788.86		20,111,788.86
3.	3,119,456.90	6,311,696.07	9,431,152.97
2	3,119,456.90	6,311,696.07	9,431,152.97
4.	36,696,344.39	41,571,172.23	78,267,516.62
1.	6,130,700.74	14,475,165.39	20,605,866.13

2.	12,016,328.19	9,535,216.61	21,551,544.80
1	12,016,328.19	9,535,216.61	21,551,544.80
3.	2,514,369.16	6,311,696.07	8,826,065.23
1	2,514,369.16	6,311,696.07	8,826,065.23
4.	15,632,659.77	17,698,685.93	33,331,345.70
1.			
2.			
1			
3.			
1			
4.			
1.	21,063,684.62	23,872,486.30	44,936,170.92
2.	13,573,311.69	33,407,702.91	46,981,014.60

26

1

1.	122,207,370.73			47,964,398.60	54,843,240.75	33,415,268.00	29,699,981.70	288,130,259.78
2.				5,856,463.05	3,371,006.59	3,085,836.00	931,050.90	13,244,356.54
1				4,067,637.08				4,067,637.08
2								
3								

4				1,533,018.87				1,533,018.87
5				255,807.10	3,371,006.59	3,085,836.00	931,050.90	7,643,700.59
3.	25,396,375.95			68,996.35				25,465,372.30
1	25,149,327.92			68,996.35				25,218,324.27
2	247,048.03							247,048.03
4.	96,810,994.78			53,751,865.30	58,214,247.34	36,501,104.00	30,631,032.60	275,909,244.02
1.	17,065,189.26			31,569,172.44	28,018,338.68	10,766,665.53	26,147,988.31	113,567,354.22
2.	1,785,315.91			5,793,193.16	7,648,696.09	792.00		15,227,997.16
1	1,785,315.91			5,793,193.16	7,648,696.09	792.00		15,227,997.16
3.	4,677,932.38			381,985.47	-1,766,516.79	-994,324.97	-602,966.31	1,696,109.78
1	4,656,756.83			637,792.57				5,294,549.40
2	21,175.55							21,175.55
3				-255,807.10	-1,766,516.79	-994,324.97	-602,966.31	-3,619,615.17
4.	14,172,572.79			36,980,380.13	37,433,551.56	11,761,782.50	26,750,954.62	127,099,241.60
1.						22,643,652.47	3,551,993.39	26,195,645.86
2.						2,091,511.04	328,084.59	2,419,595.63
1						2,091,511.04	328,084.59	2,419,595.63
3.								
1								
4.						24,735,163.51	3,880,077.98	28,615,241.49
1.	82,638,421.99			16,771,485.17	20,780,695.78	4,157.99		120,194,760.93
2.	105,142,181.47			16,395,226.16	26,824,902.07	4,950.00		148,367,259.70

0.00%

2

27

28

1

	10,710,000.00					10,710,000.00
	37,208,304.61					37,208,304.61
Atherotech Inc	38,376,263.16		3,544,674.52			41,920,937.68
	675,407,374.56					675,407,374.56
	1,117,332.14					1,117,332.14
	2,775,616.77					2,775,616.77
	765,594,891.24		3,544,674.52			769,139,565.76

2

	10,710,000.00					10,710,000.00
	37,208,304.61					37,208,304.61
Atherotech Inc	38,376,263.16		3,544,674.52			41,920,937.68
	675,407,374.56					675,407,374.56
	1,117,332.14					1,117,332.14
	2,775,616.77					2,775,616.77
	765,594,891.24		3,544,674.52			769,139,565.76

Atherotech Inc

Atherotech Inc

29

	5,938,023.98	7,331,864.38	3,082,428.55	4,673,334.62	5,514,125.19
	25,894,481.00	504,632.84	14,774,426.63		11,624,687.21
	1,524,966.12		762,483.06		762,483.06
	1,878,216.61	759,531.01	1,354,933.48	586,371.64	696,442.50
	35,235,687.71	8,596,028.23	19,974,271.72	5,259,706.26	18,597,737.96

30 /

1

	156,402,611.96	25,504,884.06	108,691,385.82	17,565,866.47
	48,445,275.17	7,660,306.50	44,496,301.84	6,701,556.99
[redacted]	106,674,925.00	18,277,289.82	97,187,053.66	16,526,194.55
	2,321,000.00	348,150.00	1,789,333.25	315,899.99
	11,619,875.40	1,742,981.31		
	325,463,687.53	53,533,611.69	252,164,074.57	41,109,518.00

2

[redacted]

[redacted]

2024	63,436,711.31	74,419,427.88	
2025	51,554,187.52	55,878,015.26	
2026	58,259,414.00	60,187,438.61	
2027	24,863,982.79		
	266,059,039.88	368,429,131.89	

31

	1,767,541.29		1,767,541.29	289,854.98		289,854.98
	16,091,274.86		16,091,274.86	25,862,485.25		25,862,485.25
	17,858,816.15		17,858,816.15	26,152,340.23		26,152,340.23

32

1

	162,712,235.41	300,317,222.22
	55,049,100.12	39,900,000.00
	217,761,335.53	340,217,222.22

2

33

34

35

	20,000,000.00	
	20,000,000.00	

0.00

36

1

	332,021,775.72	260,487,487.23
	22,240,496.79	70,855,419.77
	354,262,272.51	331,342,907.00

2 **1**

37

1

	1,530,000.00	5,912,000.00
	1,530,000.00	5,912,000.00

2 **1**

38

	75,450,101.35	37,932,810.07
	75,450,101.35	37,932,810.07

39

1

	94,549,421.96	424,816,423.61	423,187,279.51	96,178,566.06
-	8,322.08	14,320,076.37	14,326,575.72	1,822.73
	94,557,744.04	439,136,499.98	437,513,855.23	96,180,388.79

2

1	87,435,646.61	390,734,883.30	389,332,135.40	88,838,394.51
2	1,533,250.00	15,133,778.33	14,817,028.33	1,850,000.00
3	95,728.77	8,872,082.04	8,967,652.53	158.28
	91,966.55	8,512,578.67	8,604,386.94	158.28
	3,289.56	247,382.91	250,672.47	

	472.66	112,120.46	112,593.12	
4		7,236,098.52	7,236,098.52	
5	3,864,564.56	2,839,581.42	2,834,364.73	3,869,781.25
6				
7				
8	1,620,232.02			1,620,232.02
	94,549,421.96	424,816,423.61	423,187,279.51	96,178,566.06

3

1	8,116.66	13,751,237.15	13,757,570.66	1,783.15
2	205.42	568,839.22	569,005.06	39.58
	8,322.08	14,320,076.37	14,326,575.72	1,822.73

40

	19,264,482.47	25,745,935.26
	10,803,438.57	15,413,536.98
	835,167.18	610,319.07
	706,491.71	1,492,850.19
	5,449,239.29	5,509,605.00
	504,687.98	1,060,321.56
	267,475.08	80,249.23
	367,576.40	535,981.40
	5,412.96	6,517.84
	276,721.51	155,233.51
	300.00	2,340.00
	38,480,993.15	50,612,890.04

41

	88,533,595.81	88,633,736.77
	88,533,595.81	88,633,736.77

1

2

3

1

	14,000,000.00	14,000,000.00

	31,630,841.69	32,691,711.33
	16,000,000.00	16,000,000.00
	26,902,754.12	25,942,025.44
	88,533,595.81	88,633,736.77

2 1

42

		36,750,523.52
		36,750,523.52

43

	63,115,859.72	52,120,519.44
	16,753,566.24	18,864,560.95
	79,869,425.96	70,985,080.39

44

	9,235,473.89	4,258,503.94
	9,235,473.89	4,258,503.94

45

1

	7,040,000.00	45,030,000.00
	7,040,000.00	45,030,000.00

46

1

2

3

4

47

	16,569,383.17	7,549,303.42
	10,400,359.74	18,090,247.84
	26,969,742.91	25,639,551.26

48

1

2

49

1

2

50

	11,619,875.40		“ ”
	11,619,875.40		

51

	9,390,397.93	800,000.00	7,869,397.93	2,321,000.00	
	9,390,397.93	800,000.00	7,869,397.93	2,321,000.00	

		/

								/
	800,000.00	800,000.00					1,600,000.00	
2025	396,000.00						396,000.00	
	1,802,533.35			450,633.26		-1,351,900.09		
	5,798,531.33			163,968.75		-5,634,562.58		
	475,000.00			150,000.00			325,000.00	
	9,390,397.93	800,000.00		882,935.26		-6,986,462.67	2,321,000.00	

52

53

		+ -					
	382,999,815.00						382,999,815.00

54

1

2

55

	1,067,123,395.12			1,067,123,395.12
	49,638,165.82			49,638,165.82

	1,116,761,560.94			1,116,761,560.94

56

57

	-23,599,812.47							-23,599,812.47
	-23,599,812.47							-23,599,812.47
	-1,993,537.62	-1,681,393.55				906,509.09	-2,587,902.64	-1,087,028.53
	-1,993,537.62	-1,681,393.55				906,509.09	-2,587,902.64	-1,087,028.53
	-25,593,350.09	-1,681,393.55				906,509.09	-2,587,902.64	-24,686,841.00

58

59

	121,181,021.44			121,181,021.44
	121,181,021.44			121,181,021.44

60

	751,667,864.67	632,204,696.65
	751,667,864.67	632,204,696.65
	198,527,038.64	179,488,034.18
	36,384,981.91	60,024,866.16
	913,809,921.40	751,667,864.67

1) 0.00

2) 0.00

3) 0.00

4) 0.00

5) 0.00

61

	2,472,719,489.00	1,525,982,265.32	2,237,933,404.49	1,328,745,490.89
	16,366,727.22	13,487,361.41	13,598,802.45	11,478,238.56
	2,489,086,216.22	1,539,469,626.73	2,251,532,206.94	1,340,223,729.45

62

	4,700,563.17	5,876,960.41
	3,357,434.67	4,176,810.06
	5,364,101.23	8,595,431.34
	367,434.40	536,124.72
	1,398,836.11	846,784.01
	134,014.95	166,660.82
	15,322,384.53	20,198,771.36

63

	143,447,989.89	136,959,601.27
	69,722,876.36	69,588,194.27
	7,218,320.41	10,572,566.10
	25,915,396.90	26,404,946.30
	24,149,731.20	22,258,435.42
	5,675,266.15	4,069,497.62
	4,291,778.81	3,258,573.13
	19,942,754.42	24,842,103.20
	300,364,114.14	297,953,917.31

64

	69,223,967.66	72,064,960.55
	38,518,253.21	48,847,056.32
	15,032,830.08	8,919,148.35
	2,692,406.80	2,784,592.72
	7,604,543.88	10,183,621.21
	4,294,873.57	6,189,497.09
	3,460,479.41	3,783,792.61
	1,119,255.17	2,078,136.08
	32,840,450.38	22,545,451.32
	174,787,060.16	177,396,256.25

65

	91,657,155.80	82,367,022.71
	46,748,664.15	42,351,904.63
	11,537,005.98	12,047,844.46
	21,840,902.72	13,917,223.68
	171,783,728.65	150,683,995.48

66

	15,634,415.87	29,264,185.92
	1,484,019.99	2,345,922.49
	7,467,434.10	6,693,209.17
	-4,337,949.65	2,901,756.54
	999,728.91	616,851.02
	4,828,761.03	26,089,584.31

67

	25,134,868.86	30,454,341.62
	338,867.10	381,160.68
	25,473,735.96	30,835,502.30

68

	-12,215,983.96	10,127,823.72
	13,964,822.36	-16,160,936.72
	1,963,612.34	2,609,374.44
	3,712,450.74	-3,423,738.56

69

70

	165,260.27	697,623.29
	165,260.27	697,623.29

71

	-7,230,613.80	-1,633,631.00
	-20,000.00	80,000.00
	-40,975,258.83	-21,846,512.70
	-48,225,872.63	-23,400,143.70

72

	-12,131,189.23	-7,329,078.19
	-9,859,574.89	-13,250,303.43
	-12,703,149.64	
		-3,892,948.91
	-34,693,913.76	-24,472,330.53

73

	-321,665.24	479,107.75
	-321,665.24	0 9 372.6 88.92AÑ 479,107.75

74

	79,360.00	86,000.00	79,360.00
	17,972.64	1,024,615.63	17,972.64
	97,332.64	1,110,615.63	97,332.64

2022
223,300
33,495,95
-2,122,730.61

3

	1,530,000.00	5,912,000.00
	1,530,000.00	5,912,000.00

4

5

		1,500,000.00
		23,500,000.00
		25,000,000.00

6

		1,500,000.00
	21,304,625.88	19,367,226.13
	21,304,625.88	20,867,226.13

79

1

1		
	205,204,421.75	190,152,964.29
	82,919,786.39	47,872,474.23
	154,892,916.43	152,121,388.99
	21,551,544.80	21,419,142.77
	15,227,997.16	21,280,414.99
	19,974,271.72	33,117,273.87
“ ”	321,665.24	-479,107.75

“ ”	401,685.58	135,760.11
“ ”	-165,260.27	-697,623.29
“ ”	15,634,415.87	29,264,185.92
“ ”	-3,712,450.74	3,423,738.56
“ ”	15,557,257.16	-6,526,562.52
“ ”	-25,802,772.59	-2,080,429.83
“ ”	-20,712,145.20	15,310,659.09
“ ”	-76,756,353.02	-147,176,053.02
“ ”	179,325,685.89	159,070,669.15
	-19,197,376.99	-726,432.30
	564,665,289.18	515,482,463.26
2		
3		
	783,852,562.69	674,336,463.62
	674,336,463.62	321,278,769.07
	109,516,099.07	353,057,694.55

2

3

	38,261,715.28
	1,400,000.00
	14,402,400.00
	22,459,315.28
	8,383,182.54
	8,024,120.09
	225,031.36
	134,031.09
	3,666,934.70
	2,300,000.00
	1,366,934.70
	33,545,467.44

4

	783,852,562.69	674,336,463.62
	377,488.48	65,288.23
	783,394,938.12	674,271,175.39
	80,136.09	
	783,852,562.69	674,336,463.62

0

1

	22,560,250.00	
	22,560,250.00	

			702,742.35
	100,902.04	6.9646	702,742.35
			5,792,511.87
	831,707.76	6.9646	5,792,511.87
			302,221.09
	43,393.89	6.9646	302,221.09

2

	2022	2021
	6.9646	6.3757
	6.7327	6.4503

	2022	2021
	0.8933	0.81760
	0.8348	0.82962

83

84

1

2018	1,990,000.00		66,333.25
	7,155,000.00		163,968.75

	526,187.48		526,187.48
2022	500,000.00		500,000.00
2022	500,000.00		500,000.00
2021	500,000.00		500,000.00
2022	300,000.00		300,000.00
	279,000.00		279,000.00
2022	207,600.00		207,600.00
	202,003.97		202,003.97
	200,000.00		200,000.00
	200,000.00		200,000.00
	181,375.00		181,375.00
APP	150,000.00		150,000.00
	133,204.00		133,204.00
	100,000.00		100,000.00
2020	97,400.00		97,400.00
2021	80,000.00		80,000.00
	77,250.00		77,250.00
2022 5	60,000.00		60,000.00
	50,000.00		50,000.00
2021	50,000.00		50,000.00
2019-2021	50,000.00		50,000.00
2021	50,000.00		50,000.00
2022	30,000.00		30,000.00
2021	13,300.00		13,300.00
	9,798.00		9,798.00
	5,269.16		5,269.16
	4,570.00		4,570.00
2021	2,500.00		2,500.00
	2,000.00		2,000.00
	-6,000.00		-6,000.00
	500.00		500.00
	79,360.00		79,360.00

2

85

1

2

3

4

	14,000,000.00	51.00%		2022 03 18		720,582.18						
	23,012,726.09	100.00%		2022 11 11		4,903,004.33						
	44,918,700.00	51.00%		2022 01 19		8,341,235.85						

	/				/			
	187,304,262.89	59,192,105.78	98,504,528.56	52,100,699.09	171,759,091.29	45,930,085.24	87,222,332.94	49,269,203.44
	12,363,303.61	6,150,869.47	2,876,672.17	1,999,314.90	12,976,350.65	5,779,974.33	3,963,706.82	3,154,241.61
	199,667,566.50	65,342,975.25	101,381,200.73	54,100,013.99	184,735,441.94	51,710,059.57	91,186,039.76	52,423,445.05
	87,027,928.92	18,187,432.94	27,015,333.61	11,283,433.23	81,407,081.08	11,993,281.54	30,627,195.83	15,440,837.19
	24,423,968.41	2,353,600.76	767,722.97		23,143,968.41	3,113,472.43	1,601,072.87	
	111,451,897.33	20,541,033.70	27,783,056.58	11,283,433.23	104,551,049.49	15,106,753.97	32,228,268.70	15,440,837.19
	88,215,669.17	44,801,941.55	73,598,144.15	42,816,580.76	80,184,392.45	36,603,305.60	58,957,771.06	36,982,607.86
	26,464,700.75	13,440,582.47	22,079,443.25	12,844,974.22	24,055,317.74	10,980,991.68	17,687,331.32	11,094,782.36
	235,299.25	15,130,521.55	26,231,179.01	4,255,025.77	7,744,682.26	15,130,521.55	26,231,179.01	6,605,217.64
--	235,299.25	15,130,521.55	26,231,179.01	4,255,025.77	7,744,682.26	15,130,521.55	26,231,179.01	6,605,217.64
--								
--								
	26,700,000.00	28,571,104.02	48,310,622.26	17,099,999.99	31,800,000.00	26,111,513.23	43,918,510.33	17,700,000.00
	176,482,356.30	81,684,976.29	101,244,696.67	49,715,346.34	216,713,070.12			

4

	/	/
	36,557,805.94	59,385,067.50
--	-23,227,261.56	-4,190,403.22
--	-23,227,261.56	-4,190,403.22

5

6

7

8

4

5

6

1.

2.

12

	1	1-2	2-3	3	
	217,761,335.53				217,761,335.53
	20,000,000.00				20,000,000.00
	354,262,272.51				354,262,272.51
	88,533,595.81				88,533,595.81
	79,869,425.96				79,869,425.96
		7,040,000.00			7,040,000.00
		11,086,342.04	7,146,768.15	8,736,632.72	26,969,742.91
	760,426,629.81	18,126,342.04	7,146,768.15	8,736,632.72	794,436,372.72

	1	1-2	2-3	3	
	340,217,222.22				340,217,222.22
	331,342,907.00				331,342,907.00
	88,633,736.77				88,633,736.77
	70,985,080.39				70,985,080.39
		37,990,000.00	7,040,000.00		45,030,000.00
		13,109,283.46	7,441,949.39	5,088,318.41	25,639,551.26
	831,178,946.38	51,099,283.46	14,481,949.39	5,088,318.41	901,848,497.64

3.

1

2022 12 31 100

142.23 2021 12 31 150.47 100

2

	25,898,026.12	183,437.43	26,081,463.55	8,440,783.68	174,148.88	8,614,932.56
	1,357,940.78		1,357,940.78	1,531,924.63	28,878.80	1,560,803.43
	702,742.35		702,742.35	547,685.64		547,685.64
	27,958,709.25	183,437.43	28,142,146.68	10,520,393.95	203,027.68	10,723,421.63
	5,792,511.87		5,792,511.87	4,375,754.93		4,375,754.93
	302,221.09		302,221.09	35,984.39		35,984.39
	6,094,732.96		6,094,732.96	4,411,739.32		4,411,739.32
	21,863,976.29	183,437.43	22,047,413.72	6,108,654.63	203,027.68	6,311,682.31

2022 12 31 5%

109.32 2021 12 31 30.54 5%

3

2022 12 31 20%

109.22 2021 12 31 109.22 20%

1

2

3

4

1%

1.75 %

1 2019 6 21 , < >

41.10% 24.66 6%

3.60 2.90% 1.74

1% 6,000

2 2018 1

“ ” 281.785

3,000 1.75%

“ ”

“ ” “ ” 51%

49%

2020 6 HK00431 “ ”

3.6 100%

51% 2020 7

49% 31,172.65 1.75%

5,455,213.24

5

6

7

8

9

1

2022 12 31 33.43%

8.14% 41.57%

2

3

4

5

1

/

		8,284,393.82	4,053,097.35
		4,185,840.72	
		3,950,260.43	3,740,353.58
		3,112,547.17	2,879,245.30

		2,300,884.96	
		7,019.88	14,678.38
		924,235.40	407,564.80
		537,972.60	537,972.60
		349,229.72	510,655.92
		45,821.00	122,150.00
		35,024.00	
		18,454.90	2,654,867.26
		23,751,684.60	14,920,585.19

/

		21,435,213.06	18,222,459.17
		11,290,979.88	10,447,290.10
		8,059,400.15	7,312,316.50
		134,852.19	125,625.66
		7,358,451.77	4,162,707.10
		3,756,702.85	2,840,884.89
			3,008.84
		7,204,509.96	6,392,630.42
		3,433,707.89	3,670,252.17
		3,404,303.89	4,260,055.22
		13,020.00	224,323.20

4

	240,000,000.00	2019 06 01	2024 07 31	

0390100014-2019 00703

32.11% 16,900.00 2019 6 16 2024 6 14 0390100014-2019 0010

8

6

1

		18,305,451.79	918,772.59	15,140,343.40	757,017.17

7

8

1

2

3

4

5

1

2022 12 31 4,560,250.00

2

1

2

3

1

2

	40,214,980.58
	40,214,980.58
	10 1.05

3

4

1 2023 1 5 51% 1,428
2023 2 14 2023 4 24
303.00

2 2023 1 6

3 2023 4 18 ( )
70%
304.50 ( )
2023 4 24
21.75

4 2022 12 23
19,149,991 5% 9.35 /
179,052,415.85

2023 3

19,149,991 5%

1

1

2

2

3

1

2

4

5

6

1

2

3

4

7

8

1

“ ”

2

2022 12 31 128,047,626
19,000,000 14.84%
39,988,209 (

1

1

	39,297,324.91	9.49%	32,104,619.39	81.70%	7,192,705.52	24,911,917.65	6.18%	24,911,917.65	100.00%	
	374,935,810.96	90.51%	21,597,530.47	5.76%	353,338,280.49	378,170,624.22	93.82%	20,879,051.81	5.52%	357,291,572.41
	374,935,810.96	90.51%	21,597,530.47	5.76%	353,338,280.49	378,170,624.22	93.82%	20,879,051.81	5.52%	357,291,572.41
	414,233,135.87	100.00%	53,702,149.86	12.96%	360,530,986.01	403,082,541.87	100.00%	45,790,969.46	11.36%	357,291,572.41

32,104,619.39

	15,598,829.73	15,598,829.73	100.00%	
	14,385,411.04	7,192,705.52	50.00%	
	9,313,084.14	9,313,084.14	100.00%	
	39,297,324.91	32,104,619.39		

21,597,530.47

1	350,152,076.78	17,507,603.84	5.00%
1 2	14,434,080.20	1,443,408.02	10.00%
2 3	9,272,411.08	1,854,482.22	20.00%
3 4	491,721.53	245,860.77	50.00%
4 5	196,728.74	157,382.99	80.00%
5	388,792.63	388,792.63	100.00%
	374,935,810.96	21,597,530.47	

1 1	360,068,158.94
1 2	18,903,409.08
2 3	20,583,071.89
3	14,678,495.96
3 4	11,948,612.71
4 5	2,341,090.62
5	388,792.63
	414,233,135.87

2

	24,911,917.65	7,192,701.74				32,104,619.39
	20,879,051.81	2,023,284.32		1,304,805.66		21,597,530.47
	45,790,969.46	9,215,986.06		1,304,805.66		53,702,149.86

3

	1,304,805.66

4

	29,944,499.88	7.23%	1,497,224.99
	28,592,366.09	6.90%	1,429,618.30
	21,006,473.04	5.07%	1,050,323.65
	16,331,957.07	3.94%	816,597.85
	15,598,829.73	3.77%	15,598,829.73
	111,474,125.81	26.91%	

5

6

2

	10,843,811.84	5,890,950.16
	277,925,315.14	318,893,149.07
	288,769,126.98	324,784,099.23

1

1

2

3

2

1

( )		
	10,843,811.84	5,890,950.16
	10,843,811.84	5,890,950.16

2 1

	( )				
		10,843,811.84	3-4		
		10,843,811.84			

3

3

1

3

	35,695,303.43					35,695,303.43
	56,912,583.00	-22,123,670.13				34,788,912.87
	92,607,886.43	-22,123,670.13				70,484,216.30

4

5

		256,204,935.23	1	73.54%	12,810,246.76
		38,700,000.00	5	11.11%	35,695,303.43
		19,282,268.45	1 5	5.53%	17,733,355.15
		12,600,000.00	1	3.62%	630,000.00
		2,272,281.50	1 1-3	0.65%	313,614.08
		329,059,485.18		94.45%	67,182,519.42

6

7

8

2

	42,031,517.87			-17,017,802.38						25,013,715.49	
	26,111,513.23			2,459,590.79						28,571,104.02	7,397,327.51
	43,918,510.33			4,392,111.93						48,310,622.26	7,546,996.26
	17,700,000.00			1,750,191.86				2,350,191.87		17,099,999.99	11,120,482.13
	3,821,995.64			-1,478,216.22						2,343,779.42	
	10,115,471.20			-4,303,911.33						5,811,559.87	
	2,518,325.42	400,000.00		-427,331.63						2,490,993.79	
	146,217,333.69	400,000.00		-14,625,366.98				2,350,191.87		129,641,774.84	26,064,805.90
	146,217,333.69	400,000.00		-14,625,366.98				2,350,191.87		129,641,774.84	26,064,805.90

3

4

	1,199,654,542.68	702,461,247.88	1,086,211,195.66	576,413,079.70
	10,987,257.78	2,976,053.50	14,387,454.54	7,358,568.42
	1,210,641,800.46	705,437,301.38	1,100,598,650.20	583,771,648.12

5

		7,150,000.00
	-14,625,366.98	4,893,318.85
	3,800,000.00	-10,447,190.27
	1,963,612.34	2,609,374.44
	-8,861,754.64	4,205,503.02

6

1

	13,241,471.54	
	23,174,652.87	
	2,128,872.61	

2

		/	/
	8.20%	0.52	0.52
	7.03%	0.44	0.44

3

1

2

3

4