

300238



2016

GMP		“GOOD MANUFACTURING PRACTICE”
GSP		“GOOD SUPPLY PRACTICE”

/OTC

1,795	GMP	2015	12	25	2015
140	GMP			2,000	
		2010			
GMP		2014	1	1	
GMP		2016	1	1	
GMP					

2015

2016-2020

“3+1”

+

	8,628.34	25,318.50
24,246.55	679.58	8,088.86
7,390.83		

100%

	2004 7 6
	1278
	58,966,200
	91330183762038451Q

2004 7

2004 5 8

1,000

2004 7 2

2004 144

2004 7 2

1,000

800

100

50

2004 7 5

2004 7 6

1		800.00	80.00%
2		100.00	10.00%
3		50.00	5.00%
4		50.00	5.00%
		1,000.00	100.00%

2011 8

2011 4 8

2011 3

1,000

1,500

65% 15% 10% 5% 5%

2011 8 9

2011 8 9

1,000

1,500

500

175

225

50

25

25

2011 8 16

[2011] 148

2011

8 16

500

175

225

50

25

2011 8 19

1		975.00	65.00%
2		225.00	15.00%

“ 4,500 ” 2013 7 12
 65%
 2 2013 7 11
 65% 2013
 7 19 NO.Z130021
 37,872,380.00 4,500
 6,000 2013 7 18
 Z130017
 2013 8 1
 65%
 2013 8 8

1		975.00	65.00%
2		225.00	15.00%
3		150.00	10.00%
4		75.00	5.00%
5		75.00	5.00%
		1,500.00	100.00%

2013 12
 2013 10 31
 13,606.16 2013 11 19
 65%
 6,181.50
 65% 65%

2013 12 3

1		975.00	65.00%
2		225.00	15.00%
3		150.00	10.00%
4		75.00	5.00%
5		75.00	5.00%

2015 12 25

5,896.62

1		5,896.62	100.00%
		5,896.62	100.00%

2016 2

2015 12

100% 150,000

2015 2016 2017

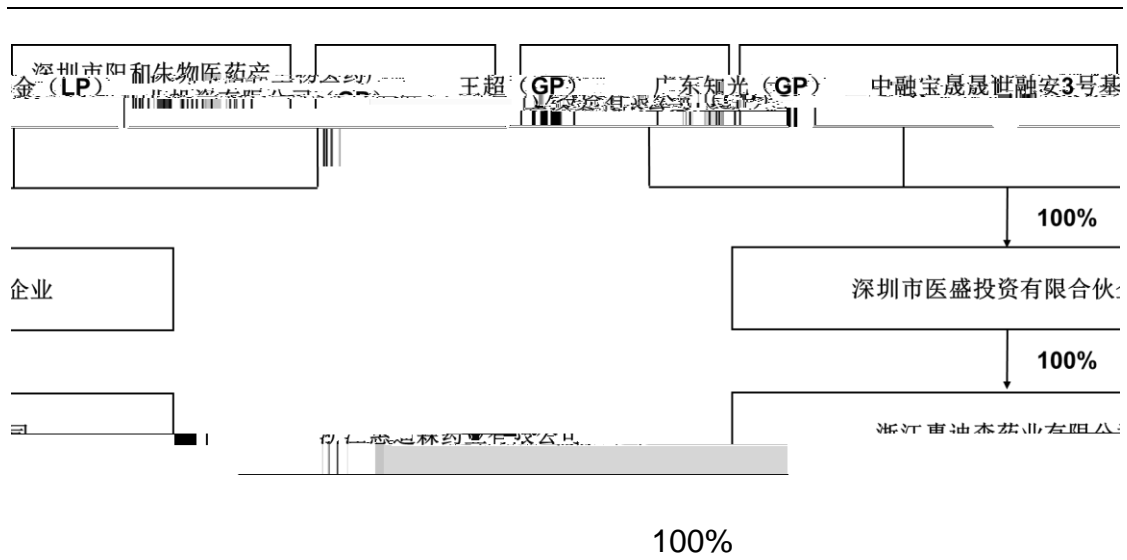
0.8 1.2 1.6

2016 1 29

100%

2016 2 1

1		5,896.62	100.00%
		5,896.62	100.00%



	2015 12 28
	4028 2301
	120,400
	91440300359659418A

1			100.00	0.08%
2			196.00	0.16%
3			104.00	0.09%
4		3		

100%

	/				
1		30.00	15.00		60.00%
2		20.00	10.00		40.00%
		50.00	25.00	-	100.00%

2 2005 11

2005 9 10

50

2005 11 7

[2005] 107

2005 11 7

25

15

10

2005 11 16

1		30.00		60.00%
2		20.00		40.00%
		50.00	-	100.00%

3 2005 11

2005 11 17

40%

20

10%

10%

10%

8%

2%

2005 11 22

1		30.00		60.00%

2		5.00		10.00%
3		5.00		10.00%
4		5.00		10.00%
5		4.00		8.00%
6		1.00		2.00%
		50.00	-	100.00%

4 2011 7

2011 7 22

1		50.00		100.00%
		50.00	-	100.00%

1

	2016 6 13
	1160 1101

	500
	91330183MA27XWTRX4
	60% 40%

2

2016 6 13

1160

1101

500

1

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2001.12

2013.9



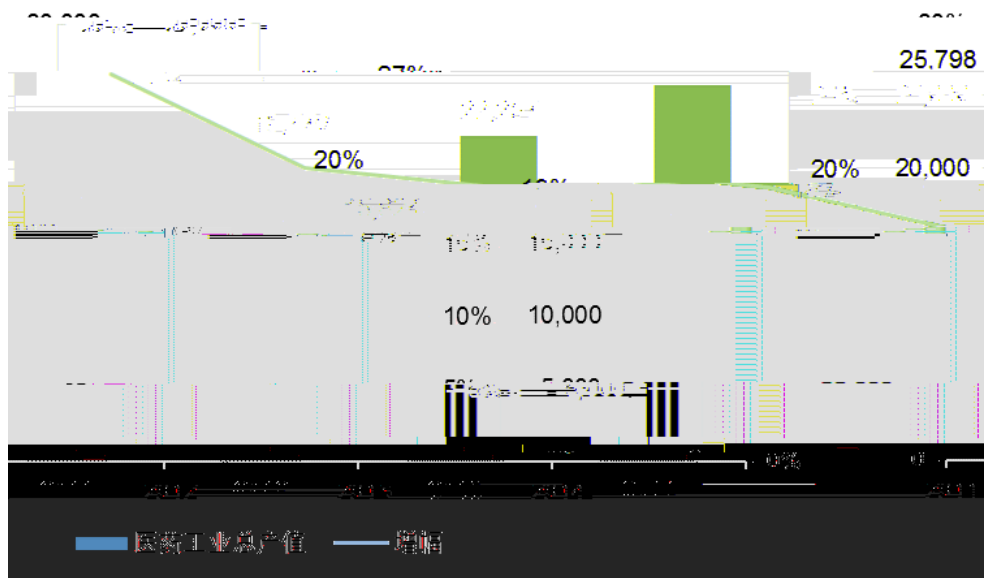


2012

		2016	
--	--	------	--

1

			2000	2015	
2000	1,686		2015	26,703	
20.22%					
		2015			3%
2014	0.2	2016	1-4		
9.6%	2015	1.1			3.8
				3.3%	
	2014			25,798	
15.70%				4,484	
13.40%		6,666		12.40%	
	6,141		17.10%		
2,908	18.00%				
	2011 -2014				%



2015

2

2014 2016 1-6

	2016	1-6	2015	2014
		541.78	1,020.00	997.99
		443.70	845.94	799.06
		381.42	709.09	662.83
		326.27	599.81	552.26
		318.21	602.60	569.34
		255.11	488.30	480.45
		170.84	312.64	288.45
		118.90	205.47	185.66
		85.36	166.31	159.82
		48.27	86.57	82.76

IMS Health

2015

85%

CFDA

2012

621.44

2014

692.56

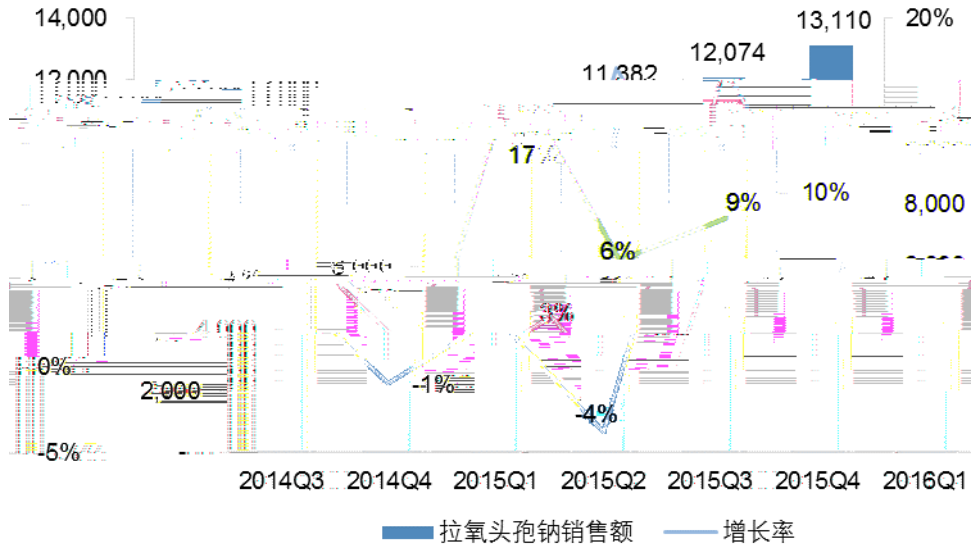
5.57%

2019

873.36

2012-2014

	2014	2013	2012
	53.51%	54.00%	53.69%
	24.97%	24.21%	23.97%



IMS health 2016 1-6
 11.54 40.90%

GMP GSP

GMP

GSP

1

2014

72

7.26%



3

4

2015

13.75

65

1.44

10.47% 0.4
2020 12% 2050 26%
 50%





1-3

1

2

2

1

2

2015

3

ī ē

3



1



			%
2016 1-6			
1		4,866.90	20.07
2		3,130.50	12.91
3		2,959.04	12.20
4		2,726.07	11.24
5		1,591.83	6.57
		15,274.34	62.99
2015			
1		7,623.34	30.11
2		3,123.93	12.34
3		2,354.46	9.30
4		2,135.99	8.44
5		2,135.76	8.44
		17,373.49	68.63

			%
3		140.25	1.54
4		113.56	1.25
5		74.14	0.82
		8,937.78	98.31
2015			
1		10,829.88	90.31
2		334.57	2.79
3		225.08	1.88
4		171.53	1.43
5		154.55	1.29
		11,715.61	97.69

2016 2

1

2016 8 29

20050091

	HB
	1278
	2020 3 11

2 GMP

2014 4 10

GMP

CN20140177

	1221
	2019 4 9

3

10

1			0.25g	H20083975	2018-08-07	
2			0.5g	H20083976	2018-08-07	
3			1.0g	H20083977	2018-08-07	
4	B1		100mg B1 10mg	H20060194	2021-03-06	
5			0.5g	H20083947	2018-08-07	
6			1.0g	H20083948	2018-08-07	
7			1.0g	H20084090	2018-08-28	
8			1.5g	H20084091	2018-08-28	
9			0.5g	H20084378	2018-08-28	
10			1.0g	H20084379	2018-08-28	

1

2010

GMP

2016.6.30

2015.12.31

	2016 1-6	2015	2014
	-878.55	5,178.35	-72.04

	2016.6.30/ 2016 1-6	2015.12.31/ 2015	2014.12.31/ 2014
	1.70	0.97	0.51
	1.59	0.92	0.46
	46.67%	84.82%	136.48%
	46.51%	84.39%	136.13%
	61.82%	48.34%	23.58%
	7.83	14.97	4.51
	19.74	135.63	38.19
	106.24%	-1,026.40%	-13.08%

$$= \div$$

$$= - \div$$

$$= \div \times 100\%$$

$$= - \div \times 100\%$$

$$= \div$$

$$= \div$$

$$= P_0 / E_0 \quad NP \div 2 \quad E_i * M_i \div M_0 -$$

Mk

1

1

2016 6 30

1

m²

A

B

60

C

D

2

1

2016 6 30

5

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1



4997058

2016 6 30

1

		ZL2012100 99356.6	2012/04/06	2014/12/31		

3

4

2016 6 30

	2016.6.30		2015.12.31		2014.12.31	
	5,000.00	37.97%	-	-	-	-
	-	-	10,000.00	54.94%	8,000.00	44.26%



1

1

2

3

2

1

2

3

4

5

9

60

10

11

1

	28,308.73	30,084.85	1,776.12
	6.27%	13,165.46	13,101.33
64.13	0.49%	15,143.27	
16,983.52	1,840.25	12.15%	

		B	C	D=C-B	E=D/B×100%
1		22,266.37	22,187.69	-78.68	-0.35
2		6,042.37	7,897.16	1,854.80	30.70
3		50.00	-	-50.00	-100.00
4		-	-	-	
5		3,472.40	3,393.24	-79.17	-2.28
6		-	-	-	
7		364.76	2,370.39	2,005.63	549.85
8		364.76	907.71	542.95	148.85

2016 10 21

100%

100%

100%

[2016] 1486

180,000.00

1

2

3

180,000

1

140,000

2

40,000

2017



1

2

15 15
15

		2016	2017		
2016	2017			12,000	16,000

1

2

3

“ ”

1	>	3	x80%	=
		x3		
2		5	x80%	=
		x5		
	2016	2017		

>

2

3

4

5

6

7

1

2

1

3

4

2017

1

5

3

2

2

3

4

5

2017

1

2

3

4

5



4

5

1

1

2

3

\

4

5

6

7



100%



100%



