



2019 ! 2 " # \$ % & ' () * + , - . / 0 1 2 3

2019 2 3 2 4(1 5 7 6-1 5 13 6) 7 8 + 3 9 : % ; < = > ; < ? @ A 9.39 B C = D + E F G % ; < H
7 8 + 1 9 : % I J = I J ? @ A 6.92 B C = A K L G % I J H

2019 2 3 2 4(1 5 7 6-1 5 13 6) 7 8 M N O P Q 8 R S T U = V W E F X T 849 Y Z X T ? @ 9.00
B C H 7 8 N [\] ^ E F _ ` 7 8 N [ \ ] ^ E F \_ ` 467 Y = a b c d 5.66% = _ ` ? @ A 4.79 B e f =
a b c d 11.72% H 7 8 N [\] ^ g 0 _ ` 383 Y = a b c d 6.98% = \_ ` ? @ A 3.93 B e f = a b c d 10.10% H

h 4 7 8 : % ; < i W j K L G % = D + E F G % k l = S m j n o p q 7 8 r s t u + E F G % k l =
I J v ? w x + 1 9 K L G % I J H E F P Q v ? = y z P Q { | } = i W j ^ ~ g ! " = # \$ P Q [R M
P % - ! " H 7 8] ^ g & _ { ' + (d = V W E F & _ 383 Y = E F & _) b * | } = y z E F & _ { + , =
- . V / 0 1 = 2 3 4 & _ { + , = A 40 Y H % - 5 & _ { + 1 c d = 6 w x + 70 Y & _ = 7 8 i W j # \$ =
V W 7 8 9 : W ; < = & _ { + , = A 12 Y H

4 5 6 7 8 9

1 5 6 7 & :

2019 2 3 2 4(1 5 7 6-1 5 13 6) 7 8 + 3 9 : % ; < = > ; < ? @ A 9.39 B C = D + E F G % ; < H

2019 ! 2 " ; < = 7 > ? @ 6 7 & : 4 A B

C D	7 E	F G	H I J K L M N	O H J K L M N	P / 7 H 7 Q J R / M 2 N	7 S T Q J K R N	U Q V W
19001/ 7 > : ? K 2018-011 @	? \$ 0 A B C } E F G H \$ [D			0 4.20000	342.0000	718.2000	2019/2/15
19004/ 7 > : I 2019-01	? \$ 0 J K L D M 9 D L F			7 0.29587	912.5537	270.0000	2019/2/21
19003/ 7 > : ? K 2018-003 @	? \$ 0 A B C } E F G H \$ S D			1 14.00002	342.0000	2394.0041	2019/2/21 0041



2019 ! 2 " ; < = 7 > 8 9 6 7 X Y 4 A B Z [\

C D	+]	H I (K L M)	O H (K L M)	X Y Q (K R)	P H Q J R/M2N	U ^ _	X Y V W
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T U V W X Y " # U V e Z [

2019 ! 2 " ; < = 7 > 8 9 6 7 X Y 4 A B Z ` a , -

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T U V W X Y " # U V e Z [

2019 ! 2 " ; < = 7 > 8 9 6 7 X Y 4 A B Z b c

C D	+]	H I (K L M)	O H (K L M)	X Y Q (K R)	P H Q J R/M2N	U ^ _	X Y V W
18142/GL-20 18-0010	7 8 ,] ^ _ ` 0 a b c K 0 e \$ [D E L F	6.92846	12.47122	3325.6599	267	7 8 d W + , - .	2019/1/1 1

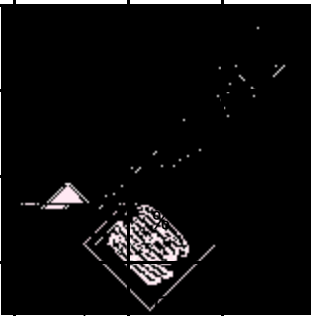
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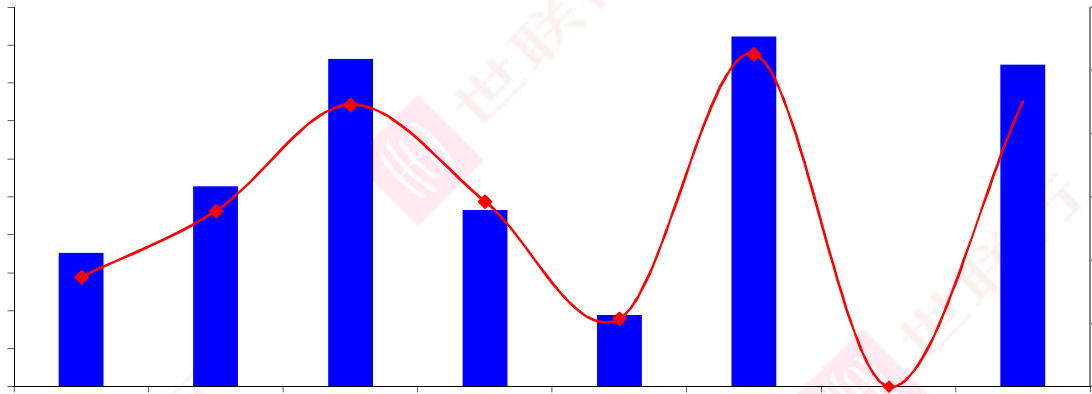
1 5 ? @ P f

2019 2 3 2 4 (1 5 7 6 -1 5 13 6) 7 8 M N O P Q 8 R S T U = V W E F X T 849 Y Z X T ? @ 9.00
B C H E F P Q X T ! " A Y E v e f g h 370 Y i G j k l m n o h 128 Y i G j k p q n o h 98 Y i G r s c
^ 4 h 29 Y i G t ? u n o h 112 Y i i G v j w 6 \$ n o h 51 Y i i G x y o z { \$ n o h 61 Y i H

2019 ! 2 " ; < = 7 > 8 9 ? @ g h 4 A B

V W	i j	k l m	F G	n h H I J L M N			o p `
				[\	` a	, -	
2019/1/4	E v e f g h S [0 i 6 } G 12 }	y z	E F	34567.82	0	0	7 8 N W ^ g g % & + , - .
2019/1/7	j k l m n o	y z	E F	12629.12	0	0	7 8 N ~ ! " + , - .
2019/1/7	j k p q n o	y z	E F	12906.5	0	0	7 8 j q g & # k + , - .
2019/1/10	r s c ^ 4	y z	E F	2706.37	0	0	7 8 N \$ % & ' + , - .
2019/1/10	t ? u n o			30	0	0	7 8 N \$ (L g % & # k + , - .
2019/1/11	v j w 6 \$ n o C 0 [			42	0	0	7 8 N <) * L + , - .
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T U V W X Y " # U V e Z [

25 X Y q r

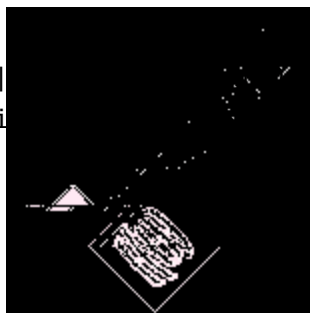
0 1 Y 2 3 4 R 4 5 I J U V W = I J ? @ A 6 7 U V H

2019 2 3 2 4 (1 5 7 6 -1 5 13 6) 7 8 N [\] ^ g 0 _ ` 467 Y = a b c d 5.66% = \_ ` ? @ A 4.79 B e
f = a b c d 11.72% H



T U V W X Y " # U V e Z [

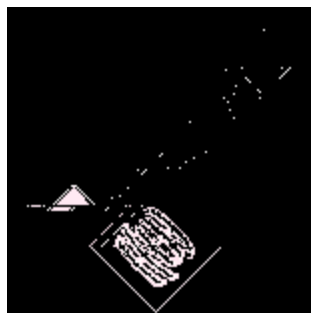
2019 2 3 2 4 (1 5 7 6 -1 5
Y iG ? \$ h43 Y iH y z @ c { |
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D W E h5 Y iH 75948Tj31



` { 8 9 A : 5 ; < = y z h222 Y iG > ? h47
iG \$ (L t ? u h23 Y iZ > ? @ c { | } 5 !
Y - . u 3 8 # \$ n o h8 Y iG ? \$ j k > C]



12	# \$	7 8 9 : W ; < =	12	0.10	79.48
13	y z	Q R \$ n o	7	0.09	130.80
14	y z	j k p q n o	12	0.09	75.73
15	? \$	- . u 3 8 # \$ n o	8	0.09	113.52
16	y z	< S } T u n o	8	0.08	95.42
17	9 u	U V " Q	7	0.08	108.13
18	y z	z I W X	11	0.07	67.12
19	y z	r s c ^ 4	7	0.07	98.83
20	# \$	j k Y Z z > C n o	6	0.06	103.02
21	y z	j k l m n o	7	0.06	88.06
22	> ?	> ? j k [s n o	5	0.06	118.25
23	? \$	? \$ j k > C] D W E	5	0.06	113.14
24	# \$	\ 3 u]	4	0.06	139.48
25	y z	^ \$ _ `	9	0.05	60.92
26	y z	s X a o	5	0.05	106.14
27	P N O	W b - c	3	0.05	161.63
28	P N O	B d g N W E	5	0.05	95.01
29	K L	e f > C n o	5	0.05	94.49
30	> ?	> ? B A " B ! "	11	0.05	41.58



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v w Y214001

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t u Y010-8567 8002
v w Y100022

z t " # + L g % & t u + , - .
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t u Y022-5819 0900
v w Y300042

x y " # 1 2 g % & ' (+ , - .
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t u Y0351-7527 525
v w Y030006

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S
F 2 + 2 7 . 4 4 0 J T " f # 7 1 . 2 6 8 % & 0 t U D , (- " #) T / F 2 7 . 4 4 T f T f 7 . 4 4) T D (s) T j / F 2 + 4 7 . 4 4 T f 7 . 4 4 { T
0 5 0 2 ' 0 0 6 22.32 -8.88 tD L T c (t u) T i / F 2 + 1 7 . 4 4 T f 14.88 " # g D (g % &) T j 0.2 % T c (,) T j & ' (D (g % &) T j 0.2 + T c (,) T j 0 T c (-) I 6 / F 2 + 4 7.8 T f -14.88 &
16 s T j / F 2 7 . 4 4 2 T f 7 . 4 4 0 T D - 0 . 0 4 1 7 6 T c 8 (0) 4 T j 0 . 1 9 8 2 4 T c j (3) T j - 0 . 0 4 1 7 6 T c
9 2 0 0 0 0 5 0 T D () I 1 / F 2 + 1 7 . 0 1 1 2 5 6 - 9 . 2 1 T D (s) I 3 / F 2 + 1 7 . 4 4 T f 7 . 4 4 7 T D (s) T i / F 2 + 1 7 . 4 4 T f 7 . 4 4 8 T D 0 T D (" #) I 5 / F 2 + 2 7 . 4 4 T f 14.88 + T D (s) T i / F 2 + 1 7 . 4 4 T f 7 . 4 4 8 g % & -
6 2 0 0 0 0 0 1 0 T D 2.22 T c () i j / F 2 + 4 7.44 T f -22.32 -9.12 T D 0 T c (v w) i j / F 2 + 2 7.44 T f 14.88 0 T D (Y) i j / F 2 7.44 T f 7.44 0 T D -0.04171 T c (00) T j 0.19821 T c (5) i j -0.04176 T c (00)

K L M N

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