

!"#\$%&'()\*+,-./0\*1234567890

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!

A ica i I e f a e i C ci Pa he e icC ci  
Re e i g f Wed ha e he aid a e e a i g ace  
Se e be ed ca e de he be a ice effec fha i g

The a ica i a a ed h gh acc a a i f ice

A ica i LARPC b

Re e i g f a LARPT e a de  
ca a i c i a e i a e i e e c e i i g a  
a a d

The a ica i a a ed h gh acc a a i f ice

A ica i Scie fHi a ica dP fe i a

Re e i g f Me ica I de e de cee e e  
Me ic I de e de ce

The a ica i a a ed h gh acc a a i f ice

A ica i Mecha ica E gi ee i gG ad a eS de O ga

Re e i g f a fac ea i ge e a e e h e d ca  
b MEGSO e ca ee eadi e

The a ica i a a ed h gh acc a a i f ice

U i e i C i ee Re

Acade icC ci e f E J L B a We b P

W h e C e g e f L a

T I S L i N a h i e T N

C i e e A i g e a e c a e d i h e T E A M S f i e

The e e a d i g c i e e i h i S G A c e e d f i c b a i i g  
a d e e c i a c e a g h e i d i d a c i e e

E e c i e C a b i e R e

\$%&' (!)(!\*+, ((!-!. ' / &01' 2!+)!3' !4)5&+ !6%' 0!6' !, 2' !%)7+&08!, !89' 7+!74' , : ' 2;!2' (2, &0!  
(2) / !97&08!<) 92! = ' 554%) 0' ;! ' +=>? , 85' !@) &0+7!\* <7+ ' / !6&55!3' !2' 6, 21&08!8&(+=, 217;! / ) 2' !  
&0() 2 / , +&) 0!+) !=) / ' >!!

\*' =2' +, 2<!) (!\*+, +' !-!A)+ 2!. ' 8&7+2, +&) 0!B2&C' !) 0!\*' 4+ ' / 3' 2!DD;! " E " D;! 6' 0+!6' 55;!  
' 7+&/ , +' 1!" E!2' 8&7+' 2' 1!C)+ 27>F) 2' !&0() 2 / , +&) 0!, 3) 9+!GH\* ! !6&55!3' !4, 77' 1!, 5) 08!, 7!&+!  
&7!, C, &5, 35' >&0+' 2' 7+!() 2 / !&7!, C, &5, 35' !&0!G? J F \*>

HO+' 20, 5!J((, &27!-!. ' K9' 7+&08!, !@2) L<!) 2!M9&51&08!N!02) 9017!\$) / / &++' ' !&0!\*' 4+ ' / 3' 2!  
?L+' 20, 5!J((, &27!-!G, 35&08!3' 8&07!) 0!\*' 4+ ' / 3' 2!DP;! " E " D>G%' !7&80094!7%' ' +!&7!&0!+% ' !  
G? J F 7! = %, 00' 5>? , =% !7' 0, +) 2! / 97+! =) / 45' +' !#!%) 927!) (!+, 35&08!' , =% !7' / ' 7+' 2>!

\*' =2' +, 2<!) (!?OC&2) 0 / ' 0+, 5!J((, &27!-!@9+0, / ! \$) 90+<!6&1' !=5' , 0!94!+, : &08!45, = ' !  
\*' 4+ ' / 3' 2!DR0" S;! " E " D>G' 00' 77' ' !G' =% !&7!45, 00&08!, !=, / 497!6&1' !=5' , 0094!192&08!  
+%&7! C' 0+>G%' !\* ' 0, +' !&7! 0=) 92, 8' 1!+) !4, 2+&= &4, +' >!

?L' =9+&C' ! ! ' 8&75, +&C' ! J 1C&7) 2!-! \$) / / 90&=, +&) 0!&7!2' =) / / ' 01' 1!() 2!3&557;!&1' , 7;! , 01!  
, 0<!) +% ' 2!K9' 7+&) 0!+%2) 98%' / , &5!) 2!G' , / 7! = %, +>!

?L' =9+&C' ! T 91&=&, 5! I &, &7) 0!-! \*942' / ' ! \$) 92+!79= = ' 77(95! / ' ' +&08!) 0!F) 01, <;!\*' 4+ ' / 3' 2!  
U;! " E " D>!

E e c i e C c i R e

S e c e a E c a g e e b i g a a d e e a i e

A ce e f Se a Me d R h Re e i g f  
A e b Se e be  
P e ide Aa La he ece cha ge ade he  
ca e da  
Se a Wha he h e b ea  
bei ge gh i ef i de he h ida  
Se a Ma i a ed e ha e i d bef e  
de a e abe a e i e diffic  
f de  
Se a T e a e f  
ci ica e e fN d i g he  
h e ed b e  
Sec e a Abba b ce f de ia Life ab RA  
ha i g ea e e a ce be a d ea ie i Ja a  
Se a S e c e e he ac f a a e c a d c e  
de ice i he cha ge  
Se a L e iced e a hea h c ce f de ha i g ge  
e e e a d h e b ea  
Se a Pic ec e ed he i c ea eda ig e e a a de a  
bei g e i ed f c e

F'' +&08!6,7!J1V)920' 1!3<!\*4' , : ' 2!\$, 00)0!T)%07)0!, +!WX#Y!