

!
!
!
!

!'"#\$%&'()*+,-./)00.0(1.2-\$3.%4#(563(78 (9.4#-3:(!3;+4\$<+#\$64&(

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

/23 &\$2! ' 44!56+764.!/0(1(!!

!
!
!
!
!

!

<!

C6\$#:%64C!

6BB6+:#4%:-!:6! 3 2A&!% 3 B+6*& 3 &4:C!ID60&4!&:!2\$(.<K<<N(! ' !A&-!B6%4:!:6!+& 3 & 3 ,&+!%C!P Z 0&4!

6B:% 3 %C 3 !%C!:O+%*%4>!2:!!2!96 3 B24- .!\$&27&+CO%B! 3 2- !C&&!&;;&9:C!%49\$#7%4>!%49+&2C&7!B+67#9:%*%:-!

247!B&+;6+ 3 249&.!% 3 B+6*&7!T6, !C2:%C;29:%64!247!+&:4:%64.!&40249&7!96\$\$2, 6+2:%64.!, &::&+!

B+6, \$& 3 !C6\$*%4>!247!+&7#9&7!C:+&CC!6+!, #+46#:Q!IM292#\$2-!W!Y%:;\$&.<K<V.!B2+2(!`N(!80%C!@2C!

;#+:0&+!C#BB6+:&7!, -!72:2!:+6 3 !:0&!<K<V! "#\$%%\$&'()*+*, +&-./%0 !@0%90!46:&7!;%4249%2\$!

0&\$B!& 3 B\$6- &&C!272B:!:6!:0&!9024>4>!&4*%+64 3 &4:..!

!F4C#+&!& 3 B\$6- &&!T6 , C!2+&! 3 &24%4>;# \$!247!9\$&2+\$- !2+:%9#\$2:&!06@ !&* &+ - 64&EC!

%47%*%7#2\$!@6+A!964:+% , #:&C! :6! 3 &&:%4>! :0&!6+>24%?2:%642\$! 3 %CC%64!I"29AC64.!<K<K.!

M2- .!<K<[N(!

FC:2 , \$%C0!:+24CB2+&4:96 3 3 #4%92:%64!B+29:%9&C!:02: !#C&!B6C%:%* &.!96\$\$2 , 6+2:%* &!

\$24>#2>&.!;6+!&G2 3 B\$&H!567&4# . &7% j (!IM#+BO- .!<K<KN(!

M2%4:2%4!24!&:0%92\$!@6+A!&4*%+64 3 &4:!:02:!, #,%\$7C!:+#C:C.!+&7#9&C!C:+&CC.!247!B+6 3 6:&C!

& 3 B\$6- &&!96 3 3 %: 3 &4:!:6!:0&!T6 , .!96\$\$&2>#&C.!247!:0&!6+>24%?2:%64!Ik 6#>0!&:!2\$(.!

<K<KN(!

c C&!;&&7 , 29A!C#+* & -C!:6!92B:#+&!& 3 B\$6- &&CE!9#+&4:!.;&&\$%4>C!+&>2+7%4>!@6+AB\$29&!

&4>2>& 3 &4:!.! 3 6+2\$&.!247! 3 6:%*2:%64!I"#77!&:!2\$(. !<K=fN(!

J #,%\$7!2!:&2 3 !6;!6B:% 3 %C:%9!& 3 B\$6- &&C!;6+!2!B6C%:%* &!@6+A!&4*%+64 3 &4:!.!6B:% 3 %C 3 !%C!

964:2>%6#C!IM2- .!<K<[N(!

) '*1\$0,2' *k


) B:% 3 %C 3 !964:%4#&C! :6!02* &!2!B%*6:2\$!+6\$&!%4!C02B%4>! :0&!C#99&CC!6;!6+>24%?2:%64C!247!

%47%*%7#2\$(!80&!% 3 B29: !6;!:&9046\$6>- !64!@6+AB\$29&!6B:% 3 %C 3 !7+* &C!4&@!6BB6+:#4%:%&C.!C#BB6+:C!

;\$&G% , %\$%:- .!247!;6C:&+C!%446*2:%64(!80&! 3 &4:2\$!0&2\$!0! , &4&%; c mBT 5 000 5 0677.68 5 5 - 1 248Tm / TT2 1 Tf [(%) 0.2.!247

!

b!

~~247!C#99&CC!%4!241&*6\$*%4>1>6,25@6+AB\$29&!247!#C~~ 

!

~!

F0+7' .&82'<." :72%,&

1+(!) *&+, &-!+&C%7&C!%4

!

f!

C%(.%*1%,k

'>2+@2\$.!' (!W!M2T# 3 72+!' (!I<K<VN(!) B:% 3 %C 3 !247!C&\$;S&C:&& 3 !6;!& 3 B\$6- &&C!964:+%, #:%4>! :6!

6+>24%?2:%642\$!B+67#9:%*%:-(!869\$. #3k6:k ; , <456, 64*#3k=%, %#\$45>k?@I=NH!=S=K(! 1) RH!

0::BChmm76%(6+>m=K([<[f=m" / d(<K<V(=X(K=(=!)

J02+:%.!8(!) T02.

M64:&%+6.!F(!W!"6C&B0.!(I<K<[N(! ' !+&*&@!64!:0&!% 3 B29:!6;!@6+AB\$29&!9#\$:#+&!64!& 3 B\$6- &&!

3 &4:2\$!0&2\$:0!247!@&\$\$\$,&%4>(!- .)%\$. #)*6. #3&869\$. #3&6: & " #, %&A)9/*%, &*. &P9, * . %, ,>&-V>&# . /&

J/94#)*6. >& \ I<NH!<X=S [= ` (! 1) RH=K(V` XX<mR"DU J F(<] f=(bXV<(K<` V!

M#+B0- .!M(I<K<KN(!) B:% 3 %C:%9!& 3 B\$6- &&C!2+&! =K [e ! 3 6+&!%4CB%+&7!:6!>%* &! :0&%+! , &C: !&; ; 6+:!2:!

@6+A. !4&@!72:2!+&* &2\$C(! I6\$B%, (!

0::BCHmm@@@(;6+ , &C(96 3 mC%:&Cm 3 2+A 3 #+B0-m<K<KmK<m<bm6B:% 3 %C:%9S& 3 B\$6- &&CS2+&S=K [S

3 6+&S%4CB%+&7S:6S>%* &S:0&%+S , &C:S&; ; 6+:S2:S@6+AS4&@S72:2S+&* &2\$Cm!

d2.!U(!U0+&C:02.! c (! ^ 02:%@272.!U(! i 664.!U(! Z (!W! ^ @64.! ^ (I<K=XN(!80&!+%C&!6;!:&9046\$6>-!

247!% 3 B29:!64!CA%\$\$C(!- .)%\$. #)*6. #3&869\$. #3&6: &V\$#* . * . D&=%, %#\$45.! ? \ I=NH!<b1VK(! 1) RH!!

! =K(=KfKm=VVfK<<K(<K=X(=b<X` <`!

U%C:6.! ' (!p%9%424?2.!h(!D2 3 B246??%.!Y(!Y(!.!d%99%.