

42&5*6(2+78(*)&' 2*+/01(23+908+: ' 1(' *+, 0"8\$*\$+



K6+>/H-6!U<-/. +, 6/!345-67!94<!8, 5-, /!04' <)/!

*1/!2<-/. +, 6/!F1/!T/+, !+, >!>/G+<*H/, *!9+6' 5*7!J-55!</.-/J!*1/!/. ->/, 6/!)' (H-**/>!(7!*1/!
)** >/, *!F1/!T/+, !J-55!<-) ' /!+!J<-**/, !</)G4,)/!49!>-)G4)-*4, !*4!*1/!)** >/, *!9+6' 5*7!H/H(</<!
+, >!>/G+<*H/, *!61+<-<!

!

U<-/. +, 6/!)</2+<>- , 2!*1/!2<+>- , 2!G<46/))!14' 5>!(/!9-5/>!+, >!+>></))>!(7!*1/!H->B)/H/)*</!49!
1/!)/H/)</!94554J-, 2!*1/!)/H/)*</!*1+*!1/!+22<-/. />!-, 6->/, *!466' <</>!

!

04' <)/!)75+ (-!)14' 5>!</95/6*!+55!64' <)/!</N' -</H/, *)!04' <)/!</N' -</H/, *)!H')*(/!>-</6*57!
</5+*/>!*4!*1/!64' <)/!4 (/6*-./)%&*! >/, *)!H')! , 4*(/!</N' -</>!*4!64HG5*/!+, 7!</N' -</H/, *!
1+!64' 5>!G<4. /!-, ' <-4')!*4!*1/!<!G17)-6+5!4<!H/, *+5!1/+5*1%K, 7!)** >/, *!J 14!(/5-./.)!*1+*!1/7!
+</!(/-, 2!</N' -</>!*4!64HG5*/!+, >R4<!+>1/</!*4!' , </+)4, +(5/!</N' -</H/, *)!14' 5>!. 4-6/!
1/<R1-)!64, 6/<, !*4!*1/!-,)*<' 6*4<!

!

F1/!9+6' 5*7!H/H(</!H')!64,)' 5*!J-*!1*1/!)** >/, *!*4!>-)6'))!*1/!<!2<-/. +, 6/!+, >!</, >/<!)4H/!
>/6-)4, !</2, ** >6(4((,)-9(**)G0876*)6(4)-20(>)276(/))-9()5(609BT4/TT2!))2(6)-3(-)-1!20(>)27

K6+>/H-6!U<-/. +, 6/!345-67!94<!8, 5-, /!04' <)/!)

>4/)! 4*!+>></))!*1/!)** >/, *f)!64HG5+-, *!, !J 1+!*1/!)** >/, *!64,)->/<)!+!) +*-)9+6*4<7!H+, , /<=!
*1/!)** >/, *!)14' 5>!)' (H-*!+!J<*/ , !2<-/. +, 6/!</G4<*!4!*1/!T/G+<*H/, *!01+-<G/<)4, %

!

F1/!T/G+<*H/, *!01+-<G/<)4, !)14' 5>!2- ./!>' /!64,)->/<+*-4, !*4!*1/!)** >/, *f)!2<-/. +, 6/!+, >!)G/+W!
J-*1!*1/!9+6' 5*7!

K6+>/H-6!U<-/. +, 6/!345-67!94<!8, 5-, /!04' <)/)!

&*+*/!49!U/4<2-+!
Y4, 3' (5-6!34)*)/64, >+<7!?'>' 6+*-4, !04HH-))-4, !
A#bA!?)!?!d61+, 2/!35+6/!
&' -*/!AA#!
F' 6W/<=!U/4<2-+!C##bEBaC#a!
!
899-6/0!DD#BE"EBCC##!
λ+d0!DD#BE"EBCC#\$!

!
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