!

4)"(%5$%6-$72$%(,%7,%%

!

"30,!)#*,!+#(!/*-+!(3-(!=*!?-++#(!)#!*A*+!/#&*G!"3*!46!7-?%5(1!-&*!?#/ /0((*)!(#!*OC5#&0+;!
=-1,!#7!7%&(3*&!*+3-+?0+;!(3*!&-?*!-+)!&-?0,/!&*5-(*)!?#/C#+*+(,!#7!#%&!*O0,(0+;!?#%&,*,J!
,C?0-551!#%&!0+(&#)%?(#&1!46ESRS!?#%&,*J!-,!=*55!-,!)*A*5#C0+;!+*=!#77*&0+;,!(3-(!*OC&*,,51!
-))&*,,!(3*!A0#5*+?*!)0&*?(*)!-;-0+,(!>5-?<!F#)0*,!0+!6/*&0?-!-+)!F*1#+)G!!!

!

$%(,0)*!#7!(3*!?5-,,&##/J!(30,!1*-&J!(3*!46!:&#;&-/!=055!F*!C-&(+*&0+;!=0(3!B-+-;*/*+(!-+)!
>%,0+*,,!0+!3#,(0+;!(3*!6++%-5!U-+<*5!@*?(%&*!(#!F&0+;!+#(*)!,?3#5-&J!:&#7*,,#&!H50[-F*(3!H,?3!
(#!?-/C%,!8&*/#(*51!#&!0+EC*&,#+9G!:&#7G!H,?3M,!&*,*-&?3!*OC5#&*,!(3*!*+;0+**&0+;!#7!)**C!&-?0-5!
)0A0,0#+,!0+!6/*&0?-+!?#&C#&-(0#+,J!-+)!3#=!(30,!/#)*5!#7!,*;&*;-(0#+!-+)!*OC5#0(-(0#+!=-,!
OC#&(*)!(#!?#%+(&0,!50<*!-C-&(3*0)!'#%(3!67&0?-!-+)!>&-[05!0+!(3*!(=*+(0*(3!?*+(%&1G!!

!

"3*!46!:&#;&-/!=055!-5,#!F*!*OC5#&0+;!(3*!0+(&#)%?(0#+!#7!-!>5-?<!]0-,C#&-!P*;0#+-5!
.#+?*+(&-(0#+!7#&!(3*!/-I#&J!0+!?#55-F#&-(0#+!=0(3!>5-?<!'(%)0*,J!=30?3!=055!-55#=!,(%)*+(,!(!-!(B T0.2()!)0?.0.2