

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

4(+-. '5&6''7%8''7'49': ; <=>: ; <?'

!

"#\$%&'()*+!

, -. /! O\$1!2&3***)#&4!5#6'7)#87#'4!9#8: &#; !

, -. <! O*&)=!>#&83&; 4! ?8@=)' (4!9#8: &#; 4!7(3)&!A3=!, -. B!

, -. <! C#=1!D(#**3&; 4!E(#\$)'9&14!: 89#8: &#; 4!7(3)&! '*&)8@!, -. /!

, -. F! ?&)73!>3'9&#' 'G

.. Zb-Z, -. BV! ! 237: =91! 3**&6]#; ! 9(! \$69)68! 96! '*=9! " 39(\$39)7'! 38; !
E6\$*: 9#&!D7)#87#!)896!9T6!; #*3&9\$#89'!68!. , Z-WZ, -. BV!!

!

Y#])#T#; !38; !3**&6]#; !9(! '*=99)8@!6A!9(!?7686\$)7'!X#)'!M&)c#!)896!
9T6!*&)c#'#!

!

S(!E6\$)99##!68!O73; #)\$)7!D938;)8@!)8A6&\$#; !E?MM!6A!9(!2_?!*6=)71!
7(38@#!&#&3&;)8@! T)9(; &3T3='! 38; ! A3)=)8@! @&3; #'!)8! 2_?#! ! E?MM!
#8; 6&'#; !9(!*6=)71!7(38@#!#!

!

D9\$)=8#; !*&67#''!96!3**&6]#!373; #)\$)7!3T3&; '!A6&!\$3d6&'!6&!)86&'!
7: Y=1! T)9(6: 9! 3! *&)c#!9(&6: @(!9(!O''67)39#!H#38!6A!237: =91!A6&!
D9: ; #89!O73; #)\$)7!OAA3)&'#!

!

Y#])#T#; !38; !3**&6]#; !83\$#!7(38@#!6A!9(!?8])&68\$#893=!D9: ;)#'!
*&6&3\$!96!?8])&68\$#893=!D9: ;)#'!38; !D7)#87#!!3'!T#=#!3'!7(38@)8@!9(!
83\$#!6A!9(!56]#&8\$#89!H#*3&9\$#89!96!M6=)9)73=!D7)#87#!

!

Y#])#T#; !38; !L\$ \$#8; #; !9#&\$)839)68!6A!9(!>OHO!D(3!#'*#3&#!
M&6&3\$#!O9!9(!-bZ-WZ, -. /!237: =91!\$#9)8@!9(!\$69)68!96!9#&\$)839#!9(!
*&6&3\$!*3''#; #!

!

S(!O73; #)\$)7!E3=#8; 3&!A6&!, -. <G, -. F!T3'!&#])#T#; !38; !3**&6]#; !E?MM!
L\$ \$#8; '!3!A: 9: &#!E?MM!#U3\$)8#!9(!373; #)\$)7!73=#8; 3&!*6=)7)#!\$6&#!
)8G; #*9(!)8!*3&9)7: =3&!T)9(!&#&3&; '!96!9(!23=!# \$#9#&#!

!

Y#])#T#; !9(!*&6*6'3=!A&6\$!H3]); !C3&*!96!'93&9!3!Y#96&39])#!e:'9)7#!
E#89#&!39!D!); \$6&#!#!E?MM!': **6&9#; !9(!*&6*6'3=!T)9(!9(!768'9&3)89'!
9(39!)9!T6: =; !869!)\$*379!E6=#@#!: &7#!!38; !*37#!68!73\$*: '!4!38; !9(39!
9(!7')68!6A!': 7(!3!7#89#&!T6: =; !869!)\$*=1!#8; 6&'#\$#89!6A!`&39])#!
d: '9)7#!

!

S(!E6\$)99##!68!O73; #)\$)7!D938;)8@!*&#'#89#; !3!*&6*6'3=!96!#=\$)839#!
6]#&=63; !A##'!%#168; !9(!!. FG7&#;)9!=\$)9!38; !E?MM!#8; 6&'#; !9(!*&6*6'3=!

!

Y#])#T#; !9(!Y#*6&9!68!D938; 3&);c#; !S#9)8@!A&6\$!9(!?8&6=\$#89!
" 383@#\$#89!5&6: *!38; !#8; 6&'#; !9(!L\$ \$#8; 39)68!A6&!9(!E6=#@#!96!
@6!9#9!6*9)683=!

!

Y#])#T#; !38; !#8; 6&'#; !9(#! D5O! *6*6'3= !96! 3=9#&! 9(#! \$#\$%#&' ()*! 6A!
O73; #)\$7!E6: 87)=!

!

Y#7#)]#; !38; !3**&6]#; !9(#! E?MM! OEFEM! PO;])' 6&1! E6\$\$)99##! 68! f AA!
E3\$*: '! M&6@&3\$'Q! D: %G76\$\$)99##! L\$\$#8; 39)68! 96! #'93%=)' (! 3!
3&98#&' ()! T)9(! N?D! O%&63; !)8! M3&)'! 96! ; #=)]#&! 9(#! D!); \$6&#!)8! M3&)'!