!"#$%&'()*+"&*(,**&-+.(/0&*12(3456456!
!
"##$%&'!()**#+!$,!,-+#-!)$!./0123!
!
")-(4!5##$%&'!5%&6$#7!)((#8$#+3!
!
7+8O9:"&-0+(7&*:2(;+9O%%:*+&($<="&*(>(1&9"&*.-#(*+90%%:*+&(<%"+?(
!
")9,-!)((,58*%7455#&$70!!
:;,-<%&'!,&!-#7#)-(4!)&+!8*)&&%&'3!
:=#7#)-(4!,&!)+6*$!*#)-&#-73!
:",-#!%&>,-5)$%,&!,&!-#'%7$-)$%,&!4,*+73!
:=#7#)-(4!$#)5!)&)*?7%7!,>!-#$#&$%,&3!
:@$6+#&$!76((#77!$#)5!#A)*6)$%&'!7,*6$%,&7!)&+!)+5%&%7$-)$%,&!,>!76-A#?!)&+!8%*,$!,>!B)-*?!C*#-$!
D,-53!
!
E0!;4)$!F%**!4)88#&!F%$4!$4#!&#G$!)()+#5%(!?#)-H!
C0!;#!F%**!4)A#!)!-#$-#)$!$,!)77#77!,6-!8-,'-#77!)&+!F#!F%**!7#&+!,6$!)!-#I6#7$!>,-!8)-$%(%8)$%,&3!
!
@-.-&"%(,*=-"(@*1-.+("+=(A9"#&-#*(B1*#0+=(9*"=-+.C(
!
;#!4)A#!)++-#77#+!)**!%776#7!J-,6'4$!68!%&!$4#!>%-7$!-#)+%&'73!K4#7#!%&(*6+#+!4,F!$4%7!%7!+%>>#-#&$!>-,5!
,$4#-!8-,'-)57L!%58)($7!,&!#&-,**5#&$L!7#I6#&(%&'!,>!(,6-7#7L!)&+!,$4#-70!
!
;4#-#!$4#!8-,'-)5!74,6*+!J#!4,67#+0!"#$!F%$4!C=MN!)&+!OBP@!+#)&7!)&+!F#!)**!)'-##+!F%$4!%$!J#%&'!
%&!OBP@3!
!
Q)J0!;#!)-#!7$%**!&,$!76-#!F4#-#!$4#!*)J!F,6*+!J#!4,67#+3!
!
@$-)$#'%#7!$,!'-,F!#&-,**5#&$0!;#!#G8#($!$,!)$$-)($!7$6+#&$7!F4,!F,6*+!&,$!,$4#-F%7#!(,5#!$,!
@$,(<$,&3!;#!4)A#!&,$!&#(#77)-%*?!+%7(677#+!)!78#(%>%(!8*)&3!
!
R,6-7#!F,-<!)+#I6)$#!$,!$-)%&!7$6+#&$7!>,-!78#(%>%(!9,J70!;#!+,&$!<&,F!F4)$!$4#!9,J!5)-<#$!F%**!J#!
%<#3!T6-!',)!%7!$,!8-,A%+#!7$6+#&$7!F%$4!)!'#&#-)*!#+6()$%,&!%&!$4#!>%#*+!7,!$4#?!F%**!J#!8-#8)-#+!>,-!$4#!
6&<&,F&!(4)-)($#-!,>!$4#!>6$6-#!9,J!5)-<#$3!
!
E0!;,6*+!?,6!J#!$)<%&'!#G%7$%&'!*)J!78)(#H!
C0!;#!F%**!J#!-#I6#7$%&'!&#F!*)J!78)(#3!
!
R,55#&$0!BG8-#77%,&!,>!7688,-$!'%A#&!9,J!,88,-$6&%$%#7!>,-!7$6+#&$7!F%$4!$4%7!$-)%&%&'3!
!
U,$#0!N&)&%5,67*?!)88-,A#+3!
!
,-+09(-+(D9E"+(;=$#"&-0+(B1*#0+=(9*"=-+.C(
!
K4#-#!F#-#!&,!I6#7$%,&7!,-!(,55#&$7!76J5%$$#+!,&*%&#!)&+!$4#-#!F#-#!&,$!)!*,$!,>!(,(#-&7!%&!$4#!>%-7$!
-#)+%&'3!
!

E0!R)&!F#!4)A#!)!J-%#>!7655)-?!,>!$4#!(4)&'#7H!
C0!;#!)++#+!$4#!8-#-#I6%7%$#7!$,!,&#!(,6-7#!$4)$!4)7!$4#53!;#!)*7,!*,,<#+!)$!(,6-7#7!%&!@,(%)*!;,-<!
)&+!F%**!J#!F%**%&'!$,!F,-<!F%$4!$4#!@,(%)*!;,-<!8-,'-)53!
!
E0!;4#-#!F%**!%$!J#!4,67#+H!
C0!BVNR!
!
U,$#0!W)77#7!X.:.!
!
,"1&*91(08(F$1-+*11(G=:-+(-+(H*"%&I#"9*(G=:-+(B1*#0+=(9*"=-+.C(
!
;#!4)A#!#&,6'4!>)(6*$?!>,-!)((-#+%$)$%,&3!K4#-#!)-#!&,!7%5%*)-!+#'-##7!)$!=,F)&3!=#')-+%&'!$4#!
I6#7$%,&7!)J,6$!$4#!465)&!(,58,&#&$!%&!$4#!5)9,-L!F#!-#$%$*#+!7,5#!,>!$4#!(,6-7#7!)&+!(4)&'#!(,6-7#!
+#7(-%8$%,&73!;#!%&(*6+#+!7,5#!@TYQ!(,6-7#7!$4)$!(,6*+!J#!%&(*6+#+!)7!#*#($%A#73!;#!&,F!4)A#!&,!
(,6-7#7!$4)$!)-#!)*7,!%&!$4#!'#&#-)*!"YC!8-,'-)5Z!%$!%7!&,F!)!(,58*#$#*?!+%>>#-#&$!+#'-##3!;#!8-,A%+#+!
7,5#!J-%#>!J)(<'-,6&+!,&!$4#!C$*)&$%R)-#!"YC!(,4,-$73!;#!%&(*6+#+!)!&65J#-!,>!F)?7!$4)$!F#!()&!
-#)(4!,6$!$,!#&(,6-)'#!5%&,-%$?!4%-#7!)&+!)88*%()&$7!$,!$4#!8-,'-)53!
!
R,55#&$7!)&+!E6#7$%,&70!
R0![!)5!7$%**!)!(,&(#-&!)J,6$!$4#!465)&!#*#5#&$3!R4)&'%&'!&)5#7!,>!(,6-7#7!%7!&,$!#&,6'43!K4#!8-,'-)5!
74,6*+!-#I6%-#!7$6+#&$7!$,!*#)-&!)J,6$!%&#I6)*%$%#7!%&!4#)*$4()-#3!!
C0![!$4%&<!$4#!8-,J*#5!%7!&,5#&(*)$6-#!+%>>#-#&(#7!)(-,77!+%7(%8*%&#73!K4#!4#!465)&!(,58,&#&$!%7!%&!,6-!
(,6-7#73!
R0![!F,6*+!*%<#!$,!7##!#G8#-%#&$%)*!#+6()$%,&!$!)**,F7!?,6-!7$6+#&$7!$,!'#$!#G8#-%#&(#!F,-<%&'!F%$4!
$4#!8#,8*#!F4,!)-#!J#%&'!7##&3!
C0!;#!4)A#!+%7(677#+!$4%73

!
E6#7$%,&70!M,F!F%**!$4#!4%7$,-?!,>!7,(%)*!F#*>)-#!8,*%(?!J#!%&(,-8,-)$#+!%&!$4#!86J*%(!8,*%(?!
(,&(#&$-)$%,&H!;4)$!)&$%:,88-#77%,&!>-)5#F,-<7!F%**!J#!%&(*6+#+H!D,-!8-#:*)F!(,&(#&$-)$%,&L!$4#-#!%7!)!
-#I6#7$!>,-!+)$)!,-!%&>,-5)$%,&!,&!$4#!&##+!,>!$4%7!(,&(#&$-)$%,&3!=#I6#7$!>,-!5,-#!%&>,-5)$%,&!,&!$4#!
&##+!>,-!$4%73!
!
)&9"&*.-#(<%"++-+.(=0#$:*+&(B8-91&(9*"=-+.C(
(
R0!P##+!$,!J#!(*#)-!)J,6$!(,55%$5#&$!$,!75)**#-!(*)77!7%\#7!)&+!5)%&$)%&%&'!>6**: