If you need this document in an alternate format for accessibility purposes (e.g. Braille, large print, audio, etc.), please contact graduatestudies@ung.edu or 706-864-1543.

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

2%0341(#+"'*1"5*6&+7%53&%'*
898:;898<*

"#$#%&%'#(!(%#!)*+#,!-'!#,-(!.$'/0**1!$+%!)*+!-')*+&$#-*'$2!34+3*(%(!*'25!$'/!(,*42/!'*#!0%!
6*'(#+4%/!$(!#,%!0$(-(!*)!$!6*'#+$6#!0%#7%%'!$!(#4/%'#!$'/!#,%!-'(#-#4#-*'8!9,-2%!%:%+5!%))*+#!-(!
&$/%!#*!3+*:-/%!$664+$#%!$'/!64++%'#!-')*+&$#-*';!#,%!<'-:%+(-#5!*)!=*+#,!>%*+?-$!+%(%+:%(!#,%!
+-?,#!#*!6,$'?%;!7-#,*4#!'*#-6%;!+42%(;!3*2-6-%(;!)%%(;!64++-642$;!6*4+(%(;!6$2%'/$+;!*+!*#,%+!&$##%+(8!
"#4/%'#(!%'+*22%/!$#!#,%!<'-:%+(-#5!$?+%%!#*!6*&325!7-#,!#,%!<'-:%+(-#5@(!+42%(!$'/!+%?42$#-*'(!
$'/!#*!$66*&&*/$#%!6,$'?%(!$(!'%6%(($+58!

"#4/%'#(!,$:%!#,%!+%(3*'(-0-2-#5!*)!1%%3-'?!#,%&(%2:%(!$33+-(%/!*)!64++%'#!?+$/4$#-*'!
+%A4-+%&%'#(!)*+!#,%-+!3$+#-642$+!/%?+%%!3+*?+$&8!

=715%>#7*?+"%'()*1"5*@+5%*+,*@+"537(*

B,%!<'-:%+(-#5!*)!=*+#,!>%*+?-$!C#,%!D<'-:%+(-#5DE!(#+-:%(!#*!%/46$#%!"#4/%'#(!$'/!/!%:%2*3!
2%$/%+(!7,*!$+%!3+%3$+%/!)*+!6*&&4'-#5;!(#$#%;!$'/!?2*0$2!(%+:-6%8!F*'(-(#%'#!7-#,!<'-:%+(-#5!
"5(#%&!*)!>%*+?-$!3*2-6-%(;!#,%!<'-:%+(-#5(!"#4/%'#!F*/%!*)!F*'/46#!H*2-65!(%%1(!#*!3+*#%6#!#,%!
($)%#5;!+-?,#(;!$'/!3+-:-2%?%($))*+/%/!#*!"#4/%'#(!$'/!*#,%+!&%&0%+(!*)#,%!6*&&4'-#58!B,-(!
3*2-65!(%+:%(!#*!%(#$02-(,!#,%!I3%6#$#-*'(!)*+!(#4/%'#!6*'/46#;!#*!3+*,-0-#!4'$66%3#$02%!6*'/46#;!
$'/!#*!%/46$#%!"#4/%'#(!$0*4#!"#4/%'#!F*'/46#!3+*6%((%(8!

"#4/%'#(!$+%!%I3%6#%/!#*!0%!&*/%2!6-#-J%'(;!$'/!#,%-+!$6#-*'(!$'/!0%,$:-*+!(,*42/!+%)2%6#!#,%!6*+%!
:$24%(!*)#,%!<'-:%+(-#58!"#4/%'#(!$+%!%I3%6#%/!#*!$/,%+%!#*!'$#-*'$2;!(#$#%;!$'/!2*6$2!2$7(K!
+%(3%6#!#,%!+-?,#(!$'/!3+-:-2%?%(!*)!*#,%+(K!0%!)*+#,+-?,#!$'/!,*'%(#!-'!$22!#,%-+!(*6-$2!$'/!
6/%&-6!6*'/46#K!$'/!-'!?%'%+$2;!6*'/46#!#,%&(%2:%(!-'!$!&$''%+!#,$#!0+-'?(!6+%/-#!#*!
#,%&(%2:%(!$'/!#,%!<'-:%+(-#58!

"#$!%&'($)*'+,!)$-./&'0$*!+#1+!*+23$&+*!$&).44$3!'&!13(1&-$3!5.*+671--1412)$1+$!1&3!5)$6
5).8$**'.&14!5)./)19*!91,!7$!#$43!+.!1!:#'/#$)!*+1&31)3;!+.!'&-423$!5).8$**'.&14!**+1&31)3*<!$+#'-*<!1&3!7$#1('.)*!1*!5)$*-)'7$3!'&!+#$')!'&3'('3214!5)./)19!)$/241+'.&*<!5).-$32)$*<!1&3=.)!#1&37..>*?!@'.41+'.&*!.8!5)./)196*5$-'8'-!*+1&31)3*!A'44!7$!-.&*'3$)$3!B.3$!.8!B.&32-+!('.41+'.&*!1&3!91,!7$!'&($*+'/1+$3!'&+$)&144,!7,!+#$!1554'-174$!C$51)+9$&+!5)'.)!+.!7$'&/!)$8$))$3!+.!+#$!D88'-$!.8!E+23$&+!F&+$/)'+,?!!!**

L-'1!#*!<'-:%+(-#5!F*/%!*)!F*'/46#M!,##3(MNN4'?8%/4N(#4/%'#0-'#%?+-#5N6*'/46#03*2-6-%(N-'/%I83,3!

G55$14*!

<'-:%+(-#5!*)!=*+#,!>%*+?-$!(#4/%'#(!,$:%!#,%!+-?,#!*!$33%$2!6%+#$-'!$6$/%&-6!$'/!0%,$:-*+$2!
/%6-(-*'(8!B,%!$33%$2(!3+*6%((!(#$+#(!$#!#,%!4'-#!+%(3*'(-02%!)*+!#,%!/%6-(-*'!C%I8!?+$/%(!7-22!(#$+#!
7-#,!#,%!/%3$+#&%'#!#,$#!*))%+%/!#,%!6*4+(%E8!P*+!&*(#!$33%$2(;!$'!4')$:*+$02%!+42-'?!$#!*'%!2%:%2!

6$ ' !0%!$33%$2%/!#*!#,%!(466%((-:%!2%:%28!>+$/%!$33%$2(!7-22!)*22*7!3402-(,%/!<'-:%+(-#5!
?4-/%2-'%(;!

05!#,%!Q33%$2(!F*&&-##%%E8!Q22!/*64&%'#$#-*'!(,*42/!#*#$2!'*!&*+%!#,$')-:%!3$?%(8!B,%!
(#4/%'#@(!#+$'(6+-3#!7-22!$2(*!0%!$:$-2$02%!)*+!+%:-%78!
Q'!!*!"#$%&'$%()$*&$+(,-..&''$$!7-22!0%!6*&3*(%/!*)!$#!2%$(#!#,+%%!&%&0%+(!*)!#,%!>+$/4$#%!
F*4'6-28!B,-(!6*&&-##%%!7-22!0%!3*342$#%/!)+*&!#,%!Q33%$2(!F*&&-##%%;!7-#,!$//-#-*'$2!
:*24'#%%+(!(*2-6-#%/!)+*&!>+$/4$#%!F*4'6-2!$(!'%%/%/8!B,%!6,$-+!*)!#,%!*!"#$%&'$%()$*&$+(
,-..&''$$!7-22!*+/-'$+-25!0%!#,%!6,$-+!*)!#,%!Q33%$2(!F*&&-##%%8!F*&&-##%%!&%%#-'?(!C-'0
3%+(*'!*+!+%&*#%E!7-22!0%!(6,%/42%/!43!#*!#,+%%!#-&%(!3%+!5%$+!*'!#,%!P-+(#!V$5!*)!#%+&!*!%$6,!
(%&%(#%+8!
B,%!*!"#$%&'$%()$*&$+(,-..&''$$!7-22!+%:-%7!#,%!+%A4%(#(!%$6,!(%&%(#%+8!Q(!-'!#,%!#+$/-#-*'$2!
$33%$2(!3+*6%((;!#,%!(#4/%'#!&$5!$33%$+!*'!#,%-+!*7'!0%,$2)8!B,%!/%3$+#&%'#!N!3+*?+$&!-(!
%'6*4+$?%/!#*!(%'/!C-'03%+(*'!*+!:-+#4$225E!$!)$642#5!*+!(#$))!&%&0%+!#*!(%+:%!$(!$'!$/:*6$#%!)*+!
#,%!(#4/%'#8!U$6,!-':*2:%/!3$+#5!7-22!0%!?+$'#%/!'*#!&*+%!#,$'!#%'!&-'4#%(!#*!3+%(%'#!#,%-+!6$(%8!
Q'5!!"#$%&'$%()$*&$+(,-..&''$$!/%6-(-*'!#*!+%-'(#$#%!$!/-(&-((%/!(#4/%'#!7-22!0%!$:$-2$02%!-'!
#-&%!)*+!#,%!(#4/%'#!#*!+%?-(#%+!)*+!62$((%(!/4+-'?!#,%!(%&%(#%+!)*22*7-'?!/-(&-(($28!X)!#,%!
/-(&-(($2!-(!43,%2/;!#,%!(#$'/$+/!$33%$2(!3+*6%((!-(!(#-22!$:$-2$02%!#*!#,%!(#4/%'#8!Q!(#4/%'#!&$5!
'25!+%A4%(#!$'!%I3%/-#%/!/-(&-(($2!+%:-%7!'%!#-&%8!
!
H)13$!G55$14*!
"#4/%'#(!$33%$2-'?!?+$/%(!&4(#!)-+(#!6*'#$6#!#,%!-'(#+46#*+!*)!$!6*4+(%!#*!$33%$2!$!)-0 . 240 T Q2(!6)0 . 2(*4+()-0 . 2(

=5>#''#+"*6&+7%53&%'*

*

General Admission Procedures

Q/&-((-*'!+%A4-+%&%'#(!6,$'?%!3%+-*/-6$225!-'!+%(3*'(%!#*!&$'/$#%(!05!#,%!<'-:%+(-#5!"5(#%&!*)!>%*+?-$!W*$+/!*)!^%?%'#(!C<">E;!#,%!<'-:%+(-#5!*)!=*+#,!>%*+?-$!C<=>E;!*+!#,%!>%*+?-$!H+*)%((-*'$2!"#$'/$+/(!F*&&-((-*'!C>H"FE8!H+*(3%6#-:%!(#4/%'#(!$+%!%'6*4+$?%/!#*!6,%61!#,%!>+$/4$#%!Q/&-((-*'(!7%0(-#%!)*+!43/$#%(!*'!#,%!?%'%+$2!$/&-((-*'!3+*6%((;!#*!6,%61!)*+!3+*?+$&0(3%6-)-6!43/$#%(;!$'/!$332-6$#-*'!&$#%+-$2(8!H2%$(%!'*#%!#,$#!+%:-%7!6*&&-##%%(!&$5!

P*+!%'#+502%:%2! VHB! $332-6$'#(;! ?+$/%! 3*-'#! $:%+$?%! -(! 6$2642$#%/! 05! HBFQ";!#,%! $332-6$#-*'!(40&-((-*'!3+*6%((!#,+*4?,!7,-6,!$22!%'#+502%:%2!3,5(-6$2!#,%+$35!$332-6$'#(!#*!#,%!<'-:%+(-#5!*)!=*+#,!>%*+?-$!&4(#!$3325!

")1&*-)'5+*!
<'*))-6-$2!6*3-%(!*)!#+$'(6+-3#(!&$5!0%!$66%3#%/!)*+!-'-#-$2;!6*'/-#-*'$2!$66%3#$'6%!#*!$'5!?+$/4$#%!3+*?+$&!#*!%'(4+%!$!#-&%25!$/&-((-*'(!/%6-(-*'8!.*7%:%+;!*))-6-$2!#+$'(6+-3#(!$+%!+%A4-+%/!#*!0%!(40&-##%/!3+-*+!#*!%'+*22&%'#!$'/!&$#+-642$#-*'8!B*!%'(4+%!(4))-6-%'#!#-&%!)*+!3+*6%((-'?;!*))-6-$2!#+$'(6+-3#(!+%)2%6#-'?!/%?+%%(!7+/%/!(,*42/!0%!(40&-##%/!$(!(**'!$(!3*((-02%!0%)*+%!#,%!(#$+#!*)!#,%!-'#%'/%/!(%&%(#%+!*)!%'+*22&%'#8!X)!#,-(!-(!'*#!3*((-02%;!>+$/4$#%!Q/&-((-*'(!7-22!32$6%!$!,*2/!*'!#,%!(#4/%'#@(!+%6*+/!$'/!#,%!(#4/%'#!7-22!'*#!0%!$22*7%/!#*!3+*6%%/!-'!#,%!3+*?+$&!0%5*'/!#,%!)-+(#!(%&%(#%+!4'#-2!$'!*))-6-$2!#+$'(6+-3#!7-#,!#,%!/%?+%%!6*')%++%/!-(!+%6%-:%/!05!>+$/4$#%!Q/&-((-*'(8!

H,5(-6$2!B,%+$35!$332-6$'#(!&4(#!(40&-#!#+$'(6+-3#(!3%+!HBFQ"!$332-6$#-*'!-'(#+46#-*'(8!!

Q#,2%#-6!B+$-'-'?!$332-6$'#(!&4(#!(40&-#!#+$'(6+-3#(!3%+!QBFQ"!$332-6$#-*'!-'(#+46#-*'(8!!

Y))-6-$2!#+$'(6+-3#(!(,*42/!0%!&$-2%/!/-+%6#25!#*!<'-:%+(-#5!*)!=*+#,!>%*+?-$!$'/!$//+%((%/!#*M!

<'-:%+(-#5!*)!=*+#,!>%*+?-$!
Q/&-((-*'(!X&$?-'?!F%'#%+!
HY!W*I!RZfd!
>$-'%(:-22%;!>Q!ZSfSZ0RZfd!

>+$/4$#%! Q/&-((-*'(! $66%3#(! %2%6#+*'-6! #+$'(6+-3#(!-)! (40&-##%/!)+*&!#,%! -((4-'?!-'(#-#4#-*'!#*!?+$/(T4'?%/48!

Y))-6-$2!#+$'(6+-3#(!(40&-##%/!05!(#4/%'#(!$+%!$66%3#%/!*'25!7,%'!-((4%/!#*!#,%!(#4/%'#!-'!$!(%$2%/!%':%2*3%!$'/!(40&-##%/!#*!>+$/4$#%!Q/&-((-*'(!4'*3%'%/8!B+$'(6+-3#(!#,$#!,$:%!0%%'!)*+7$+/%/!05!%&$-2!$+%!'*#!*))-6-$2!$'/!7-22!'*#!0%!$66%3#%/8!

M'&14!")1&*-)'5+*!
B*!%'(4+%!(4))-6-%'#!#-&%!)*+!3+*6%((-'?;!*))-6-$2!6*3-%(!*)!)-'$2!#+$'(6+-3#(!+%)2%6#-'?!/%?+%%(!7+/%/!(,*42/!0%!(40&-##%/!$(!(**'!$(!3*((-02%!0%)*+%!#,%!(#$+#!*)!#,%!-'#%'/%/!(%&%(#%+!*)!%'+*22&%'#8!X)!#,-(!-(!'*#!3*((-02%;!>+$/4$#%!Q/&-((-*'(!7-22!32$6%!$!,*2/!*'!#,%!(#4/%'#@(!+%6*+/!$'/!#,%!(#4/%'#!7-22!'*#!0%!$22*7%/!#*!3+*6%%/!-'!#,%!3+*?+$&!0%5*'/!#,%!)-+(#!(%&%(#%+!4'#-2!$!)-'$2!#+$'(6+-3#!7-#,!#,%!/%?+%%!6*')%++%/!-(!+%6%-:%/!05!>+$/4$#%!Q/&-((-*'(8!
*
!

@3>341(#$%*/&15%*=$%&10%*2%A3#&%>%"(*

B*!0%!%2-?-02%!)*+!$/&-((-*'!#*!6$'/-/$65!$'/!?+$/4$#-*';!$!(#4/%'#!&4(#!&$-'#$-'!#,%!&-'-&4&!$:%+$?%!>HQ!

9 ,%'!$!?+$/4$#%!6*4+(%!-(!+%3%$#%/;!#,%!2$(#!?+$/%!+%6%-:%/!7-22!0%!4(%/!-'!6$2642$#-'?!#,%!

)$642#5!&%&0%+(!$(!$!&%$'(!*)!/%:%2*3-'?!#%$6,-'?!(1-22(!-'!#,%!$6$/%&-6!/-(6-32-'%8!>BQ(!7-#,!$33+*3+-$#%!6/%&-6!6+%/%'#-$2(!&$5!0%!$((-?'%/!$(!$'!X'(#+46#*+!*)!^%6*+/!)*+!$!6*4+(%!*+!$!(%6#-*'!C-'624/-'?!2$0*+$#*+5!(%6#-*'(E!#,$#!-(!3$+#!*)!$!+%?42$+25!(6,%/42%/!6*4+(%8!Q(!$'!X'(#+46#*+!*)!^%6*+/;!#,%!?+$/4$#%!(#4/%'#!&$5!,$:%!$4#*'*&5!)*+!#%$6,-'?!$'/!$((-?'-'?!?+$/%(!$(!XY^!3*2-65

/ &1531(%*='''#'(1"(*M314#,#71(#+"'

i!B*!A4$2-)5!)*+!$'!$((-(#$'#(,-3;!?+$/4$#%!(#4/%'#(!&4(#!0%!+%?42$+25!$/&-##%/!$'/!
$66%3#%/!-'#*!$!?+$/4$#%!/%?+%%!*+!6%+#-)-6$#%!3+*?+$&8!X)!#,%!>Q!-(!%'+*22%/!-'!$'!
'2-'%!3+?+$&;!#,%!3+*?+$&!6**+/-'$#*+!&4(#!\4(#-)5N%I32$-'!,*7!#,%!>Q!-(!7*+1-'?!
%-#,%+!*'06$&34(!*+!-'!#,%!*'2-'%!3+*?+$&!#*!$6,-%:%!#,%!7*+1!,*4+(!+%A4-+%/8!
i!"466%(()42!$332-6$'#(!&4(#!,$:%!+%A4-+%/!$6$/%&-6!6+%/%'#-$2(;!$/%A4$#%!3+%3$+$#-*'!
)*+!?+$/4$#%!(#4/5!-'!#,%-+!&$*+!)-%2/;!$'/!&4(#!&$-'#$-'!$!64&42$#-:%!?+$/%03*-'#!
$:%+$?%!*)!$#!2%$(#!Z8S!*'!$22!7*+1!#$1%'!)*+!?+$/4$#%!6+%/-#;!$2#,*4?,!(*&%!
/%3$+#&%'#(!&$5!+%A4-+%!#,%-+!?+$/4$#%!$((-(#$'#(!#*!&$-'#$-'!$!,-?,%+!?+$/%!3*-'#!
$:%+$?%8!
i!"#4/%'#(!*'!$!P4220#-&%!$'/!.$2)0#-&%!?+$/4$#%!$((-(#$'#(,-3(!&4(#!%'+*22!-'!$!&-'-&4&!
*)!c!?+$/4$#%!,*4+(!%$6,!P$22N"3+-'?8!>+$/4$#%!$((-(#$'#(!(%+:-'?!-'!(4&&%+!#%+&!
&4(#!&$-'#$-'!#,%!&-'-&4&!%'+*22&%'#!*)!Z!6+%/-#!,*4+(8!
i!>+$/4$#%!"#4/-%(!$33+*:$2!-(!+%A4-+%/!)*+!#,%!#4-#-*'!7$-:%+!#*!3$5!4'/%+?+$/4$#%!,*4+(;!
$4/-#%/!,*4+(;!,*4+(!*4#(-/%!*)!#,%!3+*?+$&;!$'/!,*4+(!$0*:%!#,%!&$I-&4&8!
V%3$+#&%'#(!,$:%!#,%!/-(6+%#-*'!#*!2-&-#!$!7$-:%+!#*!#,%!&-'-&4&!'4&0%+!*)!,*4+(!
+%A4-+%/!05!#,%!$((-(#$'#(,-38!
i!>+$/4$#%!Q((-(#$'#(,-3(!7,*(%!'$#-:%!2$'?4$?%!-(!'*#!U'?2-(,!$'/!7-22!0%!-'#%+$6#-'?
7-#,!(#4/%'#(!-'!$!#%$6,-'?!*+!4#*+-$2!+*2%!$+%!+%A4-+%/!#*!3$((!U'?2-(,!2$'?4$?%!
+%A4-+%&%'#(!)*+!0*#,!(3%$1-'?!$'/!7+-#-'?!$(!(3%6-)-%/!-'!#,%!?+$/4$#%!$/&-((-*'!
3+*6%((8

*

/ &1531(%*='''#'(1"(*%4#0#B#4#()*N.#4%*+"*1715%>#7*E&+B1(#+"*

>+$/4$#%!(#4/%'#(!7,*!$+%!32$6%/!*'!6/%&-6!7$+'-'?!&$5!'*#!,$:%!#,%-+!$((-(#$'#(,-3!
+%&*:%/!4'2%((!-#!-(!/%%&%/!05!#,%!&$*+!3+*)%((*+!C-)!$332-6$02%E;!-'!6*'(42#$#-*'!7-#,!#,%!
?+$/4$#%!6**+/-'$#*+!$'/!4'-#!,%$/;!#,!#,%!$6#-:-#-%(!$((*6-$#%/!7-#,!#,%!$((-(#$'#(,-3!$+%!
6*'#+-04#-'?!#*!#,%!(#4/%'#@(!4'($#-()$6#*+5!6/%&-6!3%+)*+&$'6%8!X'!#,-(!6$(%;!$'!$2#%+'$#-:%!
(*4+6%!*)!4'/-'?!#,$#!7-22!$22*7!#,%!(#4/%'#!#*!)*64(!*'!6/%&-6!3%+)*+&$'6%!(,*42/!0%!
6*'(-/%+%/8!X)!$!(#4/%'#!-(!(40(%A4%'#25!32$6%/!*'!3+*0$#-*';!#,%!/%6-(-*'!#*!6,$'?%!#,%!(*4+6%!*)!
)4'/-'?!*+!+%&*:%!$'!$((-(#$'#(,-3!(,$22!0%!/%#%+&-'%/!05!#,%!3+*?+$&!6**+/-'$#*+!C-)!
$332-6$02%E!-'!6*'(42#$#-*'!7-#,!#,%!/%3$+#&%'#N4'-#!,%$/8!
!

/ =*2%'#0"1(#+"0*P%&>#"1(#+"0*+&*Q#(.5&1N14*

Q!?+$/4$#%!$((-(#$'#!7,*!+%(-?'(!*+!-(!#%+&-'$#%/!)+*&!$'!$((-(#$'#(,-3!$33*-'#&%'#;!04#!7,*!
+%&$-'(!%'+*22%/;!7-22!0%!+%A4-+%/!#*!3$5!$!3+*0+$#%/!3*+#-*'!*)!#,%!4'-:%+(-#5!#4-#-*'!$'/!)%%(!)*+!
#,%!+%&$-'/%+!*)!#,%!#%+&!Q'5!#%+&-'$#-*'!*)$!?+$/4$#%!$((-(#$'#!&4(#!6*&325!7-#,!#,%.4&$'!
^%(*4+6%!U&32*5%%!`$'4$2!C,##3(MNN4'?8%/4N,4&$'0+%(*4+6%(Nj432*$/(N)-2%(NU&32*5%%0
.$'/0**183/)E8!

>+$/4$#%!Q((-(#$'#(!*+!B4-#-*'!9$-:%+!7,*!7-#,/+$7!)+*&!$!6*4+(%!$#!(#$+#!*)!#%+&!0%)*+%!9!
/$#%!7-22!'*#!0%!3%'$2-J%/8!>+$/4$#%!Q((-(#$'#(!*+!'B4-#-*'!9$-:%+!7,*!7-#,/+$7!)+*&!$!6*4+(%!
$)#%+!#,%!7-#,/+$7$2!7-#,!$!9!/$#%!7-22!0%!$((%((%/!$!3+*0+$#%/!3*+#-*'!*)#,%!4'-:%+(-#5!#4-#-*'!
$'/!)%%(!)*+!#,%!+%&$-'/%+!*)#%+&8!
!

F*3-%(!*)!#,%!6*&32%#%!<'-:%+(-#5!3*2-65!(#$#%&%'#!+%?$+/-'?!PU^HQ!&$5!0%!*0#$-'%/!)+*&!#,%!Y))-6%!*)!#,%!^%?-(#+$+8!

*

P.%'#'*TE(#+"*1"5*2%A3#&%>%"('*

B,%!#,%(-(!-(!$!+%3*+#!*)!*+-?-'$2!+%(%$+6,!$'/!(6,*2$+25!7*+1!#,$#!-(!(,$+%/!7-#,!#,%!$6$/%&-6!6*&&4'-#5!$'/!-(!&$/%!$:$-2$02%!#*!#,%!3402-68!<3*'!6*&32%#-*';!#,%!#,%(-(!0%6*&%(!3$+#!*)!#,%!L-0+$+5@(!6*22%6#-*'!$#!#,%!<'-:%+(-#5!*)!=*+#,!>%*+?-$!C<=>E8!

"#4/%'#(!&$5!3+%3$+%!$!+%(%$+6,!#,%(-(!$#!<=>;!7,-6,!7-22!%$+'!#,+%%0'-'%!6+%/-#!,*4+(!#*7$+/(!$!&$(#%+@(!/%?+%%8!B,-(!2-'1!6*'#$-'(!?%'%+$2!?4-/%2-'%(!)*+!(#4/%'#(!6*&32%#-'?!#,%!#,%(-(!*3#-*'!$(!3$+#!*)!#,%-+!?+$/4$#%!/%?+%%!$#!<=>8!"#4/%'#(!(,*42/!6*'#$6#!#,%-+!$6$/%&-6!$/:-(*+!)*+!?4-/$'6%!+%?$+/-'?!?4-/%2-'%(!$'/!3*2-6-%(!(3%6-)-6!#*!#,%!#,%(-(!*3#-*'!)*+!#,%-+!?+$/4$#%!/%?+%%!3+*?+$&8!

D#''%&(1(#+"*TE(#+"*

!

B,-(!2-'1!6*'#$-'(!?%'%+$2!?4-/%2-'%(!)*+!(#4/%'#(!6*&32%#-'?!$!/-((%+#$#-*'!$(!3$+#!*)!#,%-+!?+$/4$#%!/%?+%%!$#!<=>8!"#4/%'#(!(,*42/!6*'#$6#!#,%-+!&$*+!$/:-(*+!)*+!?4-/$'6%!+%?$+/-'?!?4-/%2-'%(!$'/!3*2-6-%(!(3%6-)-6!#*!#,%!#,%/-((%+#$#-*'!*3#-*'!)*+!#,%-+!?+$/4$#%!/%?+%%!3+*?+$&8!

!

!'%*+,*@&%5#(*

!

F*4+(%!$'/!+%(-/%'#!6+%/-#!4(%/!#*!($#-()5!#,%!+%A4-+%&%'#(!*)!*'%!/%?+%%!6$''*#!0%!4(%/!#*!($#-()5!#,%!+%A4-+%&%'#(!*)!$'*#,%+!/%?+%%;!4'2%((!#,%!(#4/%'#!-(!%'+*22%/!-'!$'!$33+*:%/!/4$2!/%?+%%!3+*?+$&!#,$#!$22*7(!#,%!4(%!*)!/*402%!6+%/-#8!