

!"#\$%#&'()*+,-#.*/%#,'01&,**

!
!
!
!
!

<, =%>, %&#(6+*8\$%3 (3@(+'%\$, %@(%.%34%/#6*5\$4%)(#+. &. 8%1, 33*. &\$4%/01;2%
D#\$=-, 2'-%'!-0, !@-##!=#6*!'=*+!0@, !#6*, %*2!80+!#56*+'-2-, .!'=*+!'#\$%&'(!)*#+, -, .!/01 1%, -'!*2!
3'')/24A!''O+!*C#1 7&*>201 *!1 #(!=#6*!5#-&(!*1 #-&#, , 0%, \$* 1 *, '2!0+!8#\$%&'(!, *@2&*''*+2A!E0%+!
'*#\$=-, .!#, 5!&*#+, -, .!\$, '*+!1 #(!#&20!=#6*!1 *'=052!0!+*#\$=!0%!'!0!8#\$%&'(!0!, 0'-8(!=*1 !08!
7+0. +# 1 1-, .!A!F8!(0%+!')/!-2!27*\$-8-\$!'0!(0%+!5*7#+ '1 *, '!0+!\$0&&*. *>8&(*+2!-, !=-. =: '+#88-\$!#+*#2!
\$, !#&20!?'!%2*8%&A!F, !#55-'-0, !'0!#56*+'-2-, .>-'!1 #(!?'!?'*, *8-\$-#&!0!50!201 *!'#+. **5!
+*\$+%-' 1 *, '!08!8#\$%&'(!@=01!'=*!8#\$-&'# '0+2!G, 0@1 #(!?'!-, '*+*2*5!-, !=*+!'07-\$A!E0!\$#, !#&20!
-, 6-'*!, *@&(!+*\$+%-'*5!1 *1 ?*+2!08!(0%+!')/!'0!-, 6-'*!0'=*+2A!
!

! "#\$% ", *5>%= (>, %>*+&. 8% *+%3 ((&. 8'2%
H=*!8+2'!1 **'-, .!2=0%&5!?'*!5*60'5!0!. **'-, .!'0!G, 0@!*#\$=!0'=*+!#, 5!0!. +0%7!. 0#&:2*' '-, .>!
@-'=#, !* 1 7=#2-2!0, !@=#'!'=*!7#+-'-7#, '2!@0%&5!&G*'!0!&*#+, !#, 5!5-2%22>#, 5!@=#'!'07-\$!0+!
. 0#&2!'=* (!@-##80\$%2!0, !5%+, .!'=*!#5*5*1 -\$!(*#+A!
!
"%'+*!1 **'-, .2!\$0%&5!80\$%2!0, !5-2%22-, .!#!+*&*6#, '!#+-\$&*!0+!\$=#7*'+!8+01 !#!\$=02*, !?00G>
@-'=#'!*8#\$-&'# '0+!0+!#&'*+, #'-, .!1 *1 ?*+2!&*#5-, .!'=02*\$!0, 6*+2#'-0, 2!35**'+1-, *5!#=#*#5!08!
'-1 *4A!')/!1 *1 ?*+2!\$0%&5!?'+, .!+*5*2-, *5!#22-, 1 *, '2!#'\$-6-'*2>0+!\$0%+2*1 #'+*#&2!0!'=*!
. +0%7!80+!8**5?#\$GA!
!

A3%8%(B) (6\$(>\$, %@(%\$"(%(B) (+\$2%
! OJ!H=*!8#\$-&'# '0+!08!'=*!')/!3-, !'=-2!\$#2*!>'=*!/)K4!-2!, 0!'*C7*\$*5!0!?'*!'=*!C7*+'A!H=*!-5*#!-2!
'=#'!*6*+(0, *!-, !'=*!. +0%7!-2!&*#+, -, .!'0. *'=*+A!/'*+'#-, &(>'=*+*!@-##!?'*201 *!1 *1 ?*+2!@-'=!
10+*!'07-\$#!*C7*+*, \$*!'=#, !0'=*+2!?'*!'#\$=!1 *1 ?*+!?'+, .2!'=*+!0@, !*C7*+*, \$*2!#, 5!
C7+'-2*!0!'=*!. +0%7!#, 5!#&&!08!'=*2*!C7*+*, \$*2!#+!6#&#?&*!#, 5!#55!0!'=*!\$0, 6*+2#'-0, A!L!
'=*!*, 5>@*!=07*!'=#'!*\$=#!1 *1 ?*+!@-##!. +0@!#2!#!+*2%&!08!?'*, .!#!1 *1 ?*+!08!'=*!\$01 1%, -' (A!

<, =% -\$(. % ", *5>%= (%3 ((2%
H=*!&'*+*#%'*!2%. *2'2!=#'!')/2!2=0%&5!1 **'!80+!#!!'M<1 1-, %*2!*6*+(!'=*+*!@**G2A!N*!#2G!
'=#'!(0%!2*'!'=-2!#2!#!. 0#&+*#&0-, .!'=#'!*\$=#!')/!@-##6#+(1#\$0+5-, .!'0!, **52!#, 5!#6#&#?&' (A!
!

A+(%=(% *)), '(>\$, %3 (((\$%. %) (+', . % +%#%. %=(%3 (((\$% . 5&. (2%
L!(*#+!# 0>@*!@0%&5!=#6*!*, \$0%+#. *5!(0%!'0!1 **'!8#\$*!'0!8#\$*A!L2!-'!-2!1 02!08!(0%!@-##!
7+0?#?&(!\$=002*!'0!1 **'!0, &, *!'=+0%. =!P00 1 >H*# 1 2>Q00. &*!B***>0+!@=#*6*+!1 **'-, .!
7&# '80+!1!(0%+!, 2'-%'!-0, !%2*2A!N*!=-. =&(12%. *2'>8!?'#, 5@-5'=#, 5!=#+5@#+*!#&&0@2!=#'!(0%!
%2*!\$# 1 *+2!0!'=*&7!?'&5!'=#'!#&&:-1 70+*#, '!2*, 2*!08!\$01 1%, -' (A!
%

! "#\$% ", *5>%>, %&-%*#C(%D* ('\$&, . '%#@, *\$%*.. &. 8%#. %/012%
L!. +*#'#!7&#\$*!'0!2!#+!-2!'=*!R, *SD!\$01 1%, -' (A!S*+*>!(0%!@-##!=#6*!#\$*22!0!?'0'=#, *@!#, 5!
+*#%+, -, .!/)/K2!>@=0!@-##!?'*!#?&*!'0!2=#*!'=*+!C7*+*, \$*2!@-'=(0%A!F8!(0%+!T%*2'-0, 2!#+*!1 0+*!
#?0%!'=*!&0. -2'-\$2!08!?'-, .!#!/)K!380+!*C#1 7&*>!T%*2'-0, 2!#?0%!'!2'-7*, 524!\$0, '#\$!U*88!Q#&&!
3U*88*+(A.#&&V%2.A*5%4!0+!W*, -2*!W01-0!35*, -2*A501-0-V%2.A*5%4A!
!

<, =%6#. %%" "#+(%#%B+(#\$%>(#E%B+(#\$%(' , *+6(E% +%B+(#\$% *66(' '%=&\$''% \$'' (+%109' 2%
H=*!R, *SD!\$01 1%, -' (!-2!#!@0, 5*+8%&!7&#\$*!'0!2=#+*!-5*#2!+*20%+\$*2!#, 5!2%\$\$*22*2!@-'=!0'=*+!
/)K2A!!

!

! "#\$%>, %= (% ((>%, %\$*+. %&. %#\$%\$'' (%(. >% -%\$'' (%4(#+2%

L!'! =*!* , 5!08!' =*!#\$5*1-\$!(*#+X!

;A D#\$=!/)K!@-&!?!#2G*5!'0!\$017&*!*#!2%+6*(># , 5!!

YA D#\$=!/)K!# , 5!"/!7#+'-7# , '@-&!2%?1-'!#\$+'-\$#@+*8&*\$'-0, !=#!-, \$&%5*2X!

- L!5*2\$+-7'-0, !08!#!\$=# , . *!0+!-, , 06#'-0, !(0%!=#6*!1#5*!'0!# , !

! " (. %=855%8 (\$%3 4% \$&) (. >2%

K'-7*, 52!@-&!?*!7#-5!#!'='!* , 5!08!'='!#5*1-\$!(*#+!%70, !2%\$\$*228%&!\$01 7&*'-0, !08!'='!
+*270, 2-?-&'-*2!08!'='!/)KA!H=#'!-2!(0%!=#6*!8#-\$-&'#'*5!1**'-, .2!'=+0%. =0%!'='!#5*1-\$!(*#+!
7#+'-\$.7#'*5!-, !T%*+*2!#, 5!2%+6*(2!8+01!'='!] KQ>#, 5!\$01 7&*'*5!'='!* , 5:08:(*#+!2%+6*(!#, 5!
+*8&*\$'-6*!2%1 1 #+(A!