

!"#\$%&' (!) *+\$*, -!
. /*!*00\$&' &1!20!, 2#3\$45!6*62#1!\$4%*#+*4%\$24!\$4!&/\$(7#*4!
!
"#\$%&' (' \$!
) *+ *"-!". ' " -%/0#(12#1' !3#4%5,51674!+#(868#4' !
9(6: ' \$764; !5<&' 74' \$(!= (4#\$65>!!"-%55,!5<+5? ? 2(6-#465(!"-6' (-' 7!# (8!@675\$8' \$7!
!
! "#\$%&' #(%) *%' +, #+- %.) / #0+\$%(" +%+11#%) &2%31- 3' 4#05% / + / 3' 2%#0(+', +0(#30%#0%&"#*6' +0%8%#(+')(9' +%
\$+) '&"#0\$#05%#3 / : 9(+ '#; +6%6) () <) \$+\$%-) \$%3 / : * (+6% +\$9*(#05%#0%#39' %) '(#&+\$% / ++ (#05%(" +%"#0&*9\$#30%
&' #(+' #) % = (962% +\$#50\$#0&*96+6%) 063 / #; +6%30(' 3**+6%(' #) *\$%) 06%030') 063 / #; +6%/#. +6% +\$#50\$#30+ %
- #(" %: ') (#) *%) 063 / #:) (#30%?, +') **%'+\$+) '&"%\$955+\$(\$%(") (%2\$(+ /) (#&

8' 761(7! B6(-,286(1! 5('! 7428;! D64% . #\\$46#,!
 \\$#(85?6H#465(C!!
 !

! "+%3**3- #05%(96#+\$%) '+% ' +\$+O(+6%0%)%'#+') '&"#&)*%
 /)00+'%- "#&%'+1*+&(\$%"+"%+, +*31%, #6+O&+% '3, #6+67%
 !
 P,6(1F' \$1E' 4#, !BJKKQC! (: ' 7461#4' 8!4%' !' <' -47!5!
 &) !4\$#6(6(1!276(1#!-5?. 24' \$!. \$51\$#? !<5\$!-%6,8\$' (!
 D64%! I @M@! I !\$#(85?6H' 8!-5(4\$5,!4\$6#,!D#7!
 ' ? . ,5; ' 8!<5\$!4%67!7428; !G(-,28' 8!6(!4%' !4\$6#,!D' '\$!Q\!
 -%6,8\$' (!68' (46-6' 8!4%\$521%\$' <' \$\$#, !752\$- ' 7!D%5!
 D' '\$!-,6(6-#, ; !86#1(57' 8!D64%! I @M@!#(8!(54!#A6(1!
 746?2,#(4!?' 86-#465('13#\$46-6. #(47!D' '\$!\$#(85?;,!
 #7761(' 8!45!#14\$' #4?' (4!1\$52. !B0a[TCl#(8!#!
 -5? . #675(!1\$52. !B0a[TClI,,!-%6,8\$' (!-5? . , '4' 8!
 -5? . 24' \$!#-46: 646' 7!-5\$!NK!4\$6#,7!. ' \$!8#; !B#\$52(8!bK!
 ?6(24' 7!-5\$!JQ!8#; 7!5: ' \$!Q/L!D'' A7C!V%' !\$' #4?' (4!
 1\$52. !-5? . , '4' 8!#-46: 646' 7!D%' '\$!4%' !86<<6-2,4; !
 #245? #46-#, ; !6(-\$' #7' 8!6(!86<<6-2,4; *!V%' !-5? . #675(!
 1\$52. !-5? . , '4' 8!4%' !7#?' !#-46: 646' 7!F24!4%' !
 86<<6-2,4; !868!(54!6(-\$' #7' !#(8!\$' ?#6(' 8!#4!4%' !6(646#, !
 ,5D!, ' : ' , !3#\$46-6. #(47!D' '\$!#77' 77' 8!276(1?2,46. , !
 74#(8#\$86H' 8!524-5?' !?' #72\$' 7!F; !\$#4' \$7!F,6(8' 8!45!
 4%' !\$' #4?' (4!1\$52. !74#427!. \$65\$!45!-5? ?' (-6(1!
 6(4' \$: ' (465(!!. 574!6(4' \$: ' (465(!#(8!#4!#/!\?5(4%!

5: '\$!46?' !<5\$!4%' !&) !1\$52. !ID%' (!-5? . #' 8!45!4%' !
6(%6F6465 (!1\$52. !#(8!4%' !-5? F6(' 8!-5(4\$5,!1\$52. !
B7%5D(!6(!7' . #\$\$4' 8!# (#,; 767!45!(54!F' !761(6<-#(4,; !
86<' \$' (4C!
!
! , , 5D#; !#(8!! , , 5D#; !BJKKNC!]#?6(' 8!4%' !' <' -47!5<
&) !6(4' \$: ' (465(!5(!-\$; 74#, , 6H' 8!6(4' , , 61' (-' !6(!
-%6,8\$' (!D64%, ' #\$ (6(1!867#F6,646' 7!6(!#(!2(. 2F,67%' 8!
\$#(85? 6H' 8!-5(4\$5,!4\$#, '13#\$46-6. # (47!D' \$' !
\$#(85? ; !#761(' 8!45!#4\$#6(6(1!1\$52. !B0aTC!4%#4!
\$' -' 6: ' 8!&) !4\$#6(6(1!B-51(646: ' ; !F#7' 8C!5!#!
-5(4\$5,!1\$52. !BOadC!4%#4!\$' -' 6: ' 8!(5(/-5? . 24' \$!
F#7' 8!4#\$1' 4' 8!' 82-#465(!72. . 5\$4!BA(5D, ' 81' !
F#7' 8C!3#\$46-6. # (47!D' \$' !#77' 77' 8!276(1!. \$' /!#(8!
. 574/? ' #72\$' 7!. \$65\$!45!-5? ? ' (-6(1!#(!' 61%4/D' ' A!
6(4' \$: ' (465(!. '\$658!4%#4!#77' 77' 8!-\$; 74#, , 6H' 8!
6(4' , , 61' (-' !#-#8' ?6-!#44#6(?' (4E#(8!&) *!V%' !
4\$#6(6(1!#(8!-5(4\$5,!1\$52. 7!868!(54!86<' \$!
761(6<-#(4,; !6(!4%' 6\$!. \$' /4\$#6(6(1!7-5\$' !#-\$577!#, , !
4%\$' '!? ' #72\$' 7!c54%!1\$52. 7!-5? . , ' 4' 8!4#7A7!4%\$' ''!
46?' 7!#!D' ' A!-5\$!%, /#(/%52\$!5: ' \$!#(!T/D' ' A!. '\$658*!!
V%' !4\$#6(6(1!1\$52. !-5? . , ' 4' 8!#-46: 646' 7!D%' \$' !4%' !
86<6-2,4; !#245? #46-#, ; !6(-\$' #7' 8!6(!86<6-2,4; *!V%' !
-5? . #675(!1\$52. !-5? . , ' 4' 8!4%' !7#? ' !#-46: 646' 7!F24!
4%' 7' !\$' ? #6(' 8

']. '\$6?' (4' \$! 6(! 5\$8'\$! 45! 8' -\$' #7' ! 4%' !
#?52(4!5<!F6#7!. \$' 7' (4!!!!!!

!

@' 7. 64' !4%' !,6?64#465(7!5<4%' !#F5: ' ?' (465(' 8!
74286' 7E!4%' !\$' 72,47!#(8!-5(-,2765(7!867-277' 8!%#: ' !