



"8!O\$0'!/&' \$%!5%&&056\$L (%&' /+2!02)!? \$\*!&!/'! /4 <+5'02'P!  
H8!O\$0'!/&' \$%!0 (' \$+5&K!' \$%+5\*!0/,' \$%5%!/&+2%RP!  
J8!S+?) +! \$%!0 (' \$+5&' %&'! \$%! \$%+5\*!0/8%?!? \$0'!4% '\$+) &!02)! )0'0!) +! \$%\*! (&%PR!  
T8!O\$0'!05%!' \$%!0 (' \$+5&K!<5/4 05\*!,/2)/2. &P!  
U8!O\$0'!05%!' \$%!0 (' \$+5&K! 40/2!6+26- (&/+2&!02)!? \$0'!05%!' \$%/5! /4 <-/60' /+2&P!  
N8!O\$0'!05%!\* + (5!65' /6/&4 &!+,!' \$%!5%&&056\$P!

FB' %\*G' \$4535H' 4526)\*7, E\*  
F06\$!& ( )%2'! ?/!-13%!0&&/ . 2%)! +2%!05' /6-%! <%5! ?%%E! +!-%0)! \$%!)/&6 (&&/+2!+,!' \$0'!05' /6-%8!

C!%G<%6'!0--!& ( )%2'&! '+!0''%2)!6-0&&!<5%<05%)!' +!)/&6 (&&' \$%! ?%%EK&!5%0)/2. &!02)!6+2'5/3 ('%!' +!  
6-0&&!) /&6 (&&/+28!D' ''%2) 026%!/&!2+'!+<' /+20-!02)!%06\$! (2%G6 (&%)!03&&26%?!?/!-!5%& (-'! /2!' \$%!' -+&&!+,!  
+2%! ?\$+-%!-%''%5! . 50)%8!9' ( )%2'&!?' \$!02!%G6 (&%)!03&&26%!4 (&'! ?5!'%!0!"VI<0. %!-'%50' (5%!5%1/%?!  
+!' \$%! ?%%EK&! 5%0)/2. &! <-(&! 0))' /+20-! 5%6+4 4%2%)! 5%0)/2. &! +2! '\$%! &04%! '+</68!  
D66+4 4+)0' /+2&W%G6%<' /+2&! ?/!-! 3%! 40)%! ,+5! &' ( )%2'&! ?\$+!,0--! &%5/+ (&\*! /!-! +5! \$01%! +' \$%5!  
(2, +5%&&2!%1%2' &!05/&%!5%0'%)!' +! \$%!<02) %4/68!X-0&%!6+2'06'!4%!?' \$!02\*!6+26%52&&!

C,!' \$%!<5+, %&&+5!+5!02\*!& ( )%2'!&!5%L (/5%)!' +!L (0502' /2%!0+5!\$0&!02\*!: YZC; !&\* 4 <' +4 &R=3 ('!&!&' /!-!  
60<03-%!+, !<05' /6/<0' /2. !/2!6-0&&!1/0! [++4=&' \$%!%2' /5%!6-0&&! ?/!-!3%\$%-)!1/0! [++4&!

I =%=' \$3''!' 'BA\*J44=6&' 63=)\*/E\*  
\+ (!4 (&'!0''%2)!0+2! [++4R!' ?+!B97! <+-' /60-! &6/%26%!'0-E&!) (5/2. !' \$%!&%4%&%5!' \$0'!' \* </60--\*!  
+66(5!+2!]5/0\* &8!D!35/%,!'!<0. %!5%&<+2&%!<0<%5!/&!) (%!, +5!06\$!'0-E!\* + (!0''%2)8!

KL' O)\*7, E\*  
^%05!' \$%!%2)!+,!' \$%!6+ (5&%=' \$%5%?!?/!-!3%!0!'0E%!\$+4%!&&0\*!%G04!)%&/ . 2%)!' +!4/4/6!' \$%!, +540'!  
+,!6+4 <5%\$%2&/1%!%G04 &8!#\$%L (%&' /+2&! ?/!-!5%-0'%' +! \$%!0&&/ . 2%)!5%0)/2. &!/2!' \$%!6+ (5&%8!C!\$/. \$-\*!  
5%6+4 4%2)! '0E/2. !)%'0/-%)!2+'%&!+,!' \$%!5%0)/2. &!0&! \*+ (!5%0)! '\$5+ ( . \$+ ('! \$%!&%4%&%5!' +!3%!  
<5%<05%)!, +5! \$/&!%G048!#\$%!%G04! ?/!-!3%! . /1%2!+ ('!^+1%43%5!' "N" , (4/4)!7, E\*









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- ; %&<+&0'+=96+' '!O8!HVvN8!hX05' /%&! ,+5!` %2'P!D43/'/+2=C)%+-.+. \*≠02)!X05' \*!9?/'6\$/2. !/2!  
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