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

"#\$%#&! (!)*!+, -#. /!0!1#2*34!5(!16%78!

96. 26/!: 6**3<3!

' 3, %6-7/3: 73!=3>#%?@3: ?!

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' 3, %#!>*#-?/7/4!23-7%/\$3-!783!78#: <3!/: !-?%, 7?, %3!#: 2!A, : 7?/6: !6A!: 3, %6: -!/: !%3->6: -3!76!783!
3: B/%6: @3: ?0!3C?3%: #*!-?/@, *!0!6%/: D, %4(!E?!8#-!\$33: !A6, : 2!78#?!783!"6**!>#?8. #40!. 8/78!/: 7*, 23-!#!
F>#3?G*3!/<#: 2!#: 2!#!"6**!%373>?6%0!/-!/: B6*B32!/: !23B3*6>@3: ?!#: 2!%3<3: 3%#?/B3!>%673--3-(!"6!\$3??3%!
, : 23%-?#: 2!783!>#?8. #40!. 3!78#%#7?3%/G32!@3@\$3%-!6A!783!F>GH"6**!A#@!4!\$4!B!/-, #*/G/: <!783!%!
3C>%3--/6: !>#??3%: -!. /78!/: !7%7&3? !\$%#/: -0!<#: <*/#0!#: 2!3@\$%46-!78%6, <8!. 86*3!@6, : ?!"#\$!%&!
84\$%/2/G#?/6: !3C>3%/@3: ?-(!53!A6, : 2!78#?!% (()*+,-%*). !. #-!3C>%3--32!/: !783!#2, *? !\$%#/: !#: 2!/: !783!
23B3*6>/: <!/@\$!\$, 2-(!53!#*-6!A6, : 2!78#?!\$-/)0!. #-!3C>%3--32!/: !783!#: ?3%/6%#/: 2!@/2*/: 3!>6%?/6: !6A!783!

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>%6>3%?/3-16A!"6**!%373>?6%-!%3B3#!#: !3C7/?/: <!%3-3#%78!>#?8!/: ?6!783!/: B6*B3@3: ?!6A!"6**!%373>?6%-!/: !
76@>3: -#?6%4!<%6. ?8!@378#: /-@-(!". 6!-, @@3%-!#<6!E!8#2!783!6>>6%?, : /?4!76!3C>*6%3!783!
3B6*, ?/6: #%A!%3*#?/6: -8!>!6A!"6**!%373>?6%-!#@6: <12/AA3%3: ?!/: -37?!->37/3-(!R-/: <!783!76: -?%, 7?32!7%7&3?!
?%#: -7%7>76@3!0!. 3!@#>>32!"6**!%373>?6%-!3W, 3: 73-!, -/: <!\$/6/: A6%#@#?/7-!!' ; 9E!9*#-?!#: 2!; 6: -3%B32!
=6@#/: !F3#%78L!#: 2!\$, /?7!>84*6<3: 3?/7!7%33-!76: ?#/: /: <!6**!%373>?6%-!3W, 3: 73-!A%6@!7%7&3?-!#: 2!6?83%!
/: -37?-(!53!A6, : 2!A6, %!2!-?/: 7?!"6**!>%6?3/: !@3@\$3%-!/: !783!7%7&3?X!"6**-!S0!V0!Y!#: 2!Z!78#?8#B3!\$33: !
-?%6: <*4!76: -3%B32!#@6: <!/: -37?-!/: 7*, 2/: <!A%, /?A*73-!#: 2!73%@/73-(!!
! "8/-!-, @@3%0!@4!<6#!. #-!76!A, %783%78#%773%/G3!783!"6**!%373>?6%A#@/*4!#: 2!, : 23%-?#: 2!783!
A, : 7?/6: !6A!"6**!%373>?6%-!%6?3/: -!/: !783!76@>3: -#?6%4!<%6. ?8!6A!783!#, 2/76%4!-4-?3@!/: !7%7&3?-(!53!
#>>%6#7832!78/-!/: W

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>%6?86%#7/7!<#: <*/#!IA/<, %3!T)H; L(!5 3!, -32!#!>%3B/6, -*4!-?, 2/32!7#: 2/2#?3!. /?8!#!&: 6. : !3C>%3--/6: !
>#??3%: 0!F3@#T#0!#-!#!76: ?%6*!76!B3%A4!78#?/6, %!'"#\$!%&I84\$%/2/G#?/6:!. #-!/: 2332!. 6%&/: <!>%6>3%*4(!

"83!#/@!6A!78/-!-?, 24!. #-!76!78#%#7?3%G3!@3@\$3%-!6A!783!76**!%373>?6%A#@/*4!/: !783!
+ 32/?3%#: 3#: !Q/3*2!; %7&3?8)"6!26!-60!. 3!>3%A6%@32!. 86*3!@6, : ?!"H\$!%&I84\$%/2/G#?/6: !%3#7?/6: -!76!
B/-, #*/G3!783!3C>%3--/6: !>#??3%: -!6A!B#%/6, -!@3@\$3%-!6A!783!F>GH"6**!A#@/*4!/: !783!>%6?86%#7/7!<#: <*/#0!
\$%#/: 0!#: 2!/: !3@\$%46-(!): #*4G/: <!783!7%#: -7%/>?!*67#%/G#?/6: !7#: !%3B3#*!/: -/!<8?-!%3<#%2/: <!783!A, : 7?/6: !6A!
783!>%6?3/: -(!!

56%&!\$4!6783%-!8#-!/23: ?/A/32!3*3B3: !76**!@3@\$3%-!/: !783!7%7&3?!<3: 6@30!-6@3!6A!. 8/78!#%3!
, >%3<, #?32!76!>%6@6?3!*3<!%3<3: 3%#?/6: !hL(!) -!78/-!%3-3#%78!/-!*#%<3*4!3C>3%/@3: ?#*0!. 3!. /**!76@>#%3!
783!3C>%3--/6: !>#??3%: -!6A!6, %F>GH"6**!@3@\$3%-!/: !783!7%/7&3?!. /?8!3C>%3--/6: !>#??3%: -!267, @3: ?32!/: !
783!. 3**H-?, 2/32!3** '\$ -4!(5)6+(5''' 75\$%+*)IA%, /?A*4L!#@6: <16?83%!/:- 37?-(!5 3!A6, : 2!78#?!' (0)!. #-!/: 6?!
3C>%3--32!/: !783!<#: <*/#0!86. 3B3%0!. 3!%3@#/: !/: ?3%3-?32!/: !%3-3#%78/: <!78/-!@3@\$3%#6A!783!"6**!A#@/*4!#-!
6: 3!-?, 24!A6, : 2!78#?!B#%/#: ?-!6A!' (0)!. 3%3!A6, : 2!/: !*3<!%3<3: 3%#?/6: !hL!IA/<(ITKL(!Q, %?83%0!*#7&!6A!
3C>%3--/6: !@#4!\$3!#!%3-, *7!6A!#!7378: /7#*!/-, 3!. /78!783!>%6\$3(!5 3!86>3!76!%3H#@#&3!#: 2!73-?!783!>%6\$3!
/: !783!A, ?, %3(!

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V(1(!5(!16%780!)(!JA/-?3%0!\(!K**3%-0!)(!F(!j68: -6: 0!/: !=4+)J*!, K+%5\$)5)L' @+(M*75"!\$6M)
3+0+(' -6+"%P)Q+7+"*5%# "P)5"@)R+450!' *P)1(!5(!16%780!"(!+/?60!)(!J6>#2/70!1(!\8, 78/0!F(!' 6D/0!
K2-(!IF>%/: <3%#j#>#: 0!"6&460!j#>#: 0!T_SYL0!78#>(!Z0!>>(!S_PHTZ(!
Y(16%78!10!50!F83*26: !K0!; , ??/: <!; 0!; 0!5!"/#@-!; 0!i 0!i /&3%#-0! + 0!J37&*3%#10!i 0!F#: <#!i 0!9X!9!/#?3%#!
; 6: -3W, 3: 73-16A!; 8%6: /7!R: /#?3%#!=3#AA3%3: ?#?/6: !/: !?83!), 2/?6%4!F4-?3@!6A!?83!; %/7&3?(!=3B!

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