





"\*(&\*1!>!

L#.2# '!5146' ./4&7!

E1+(4/%!ACD!!!!!!!!!!!!!!-\$02' F4\$!O.4&41+!012!U' / '0.\$%!</p></div>

E1+(4/%!ACDU!!!!!!!!!!!!!!P'0.141+!) \* F F#14&7!"4\*(+7!V\*2#('!

!!

)#..4\$#(#F!012!Q1/&.#\$&4\*1!) \*#./' /!\_0#+%&G!

L#.2# '!5146' ./4&7!

ES)Q!>W?!!!!!!!!!!!!!!V#(&4\$#(&#.0(4/ F!012!E2#\$0&4\*1!

!!

5HT0.2!"\*#12!)(0//4\$G!M/#F F'./!>CAg!@!H.' / '1&N!

E1+(4/%!P01+#0+'! - .&/!MAC^&%!012!AA^&%!+.02' /N!

O.4&41+!Q1&'1/46'!) \*#./'!MAA^&%!012!A>^&%!+.02' /N!

!!

) \*#./' /!H' .!0\$02' F4\$!&' .F G!

j>CA=@>CA<G!=i=

"\*(&\*1!=!

) (0//.\* \* F!M\$\* @\*. +014] '.NK!V041! - 11#0(!V ' ' &41+K! - F ' .4\$01!3&#24' /! - // \*\$40&4\*1K!  
\_ \* . \* 1&\*9!) 010209! : \$&\* I ' .!>CA?!

!\\_ \* 14!V\* ..4/\* 1!) \* 1&' /&0&4\*1/G! - !V#(&4\$#(&#.0(9!X(\* IO(!L' ./H' \$&46' !\*1!O.4&' .!012!  
Q2' 1&4&7K^!U '\$ ' H&4\* 1!3&#27!3 \*\$ ' &7!D<sup>89%</sup>! "4011#0(!) \* 1, ' . ' 1\$ ' 9! [ \* .&! O071 ' 9!QR9!3 ' H&' F I ' .!  
>CA?!

!\S4/\$#//41+![41241+/, . \* F! j \* #1+! " (0\$8!V0('!3&\*.7!) 4.\$(' /!O&!5 - K! " (0\$8!V0('!3#F F 4&K!

"\*(&\*1!<!

\_O(8/9!P '\$&#.' /9!012!Q1&' .64' T /!

5146' ./4&7!\*!-8.\*1!

!"#\$%#&'\$( )' \* +&%, -+"" . \$/0102\$2+&9!\\_ ' O\$%41+!- ,.4\$01!- F ' .4\$01!3&#24' /!MH.\*+.0F!  
4FH(' F ' 1&0&4\*1N9`!P ' IO1\*1!\_ .04(!; 4+%!3\$% \*\* (9! [ .4/\$\*9!\_ ' aO/!M64.&#0(NK!R\*6' F I ' .!Ag9!  
>C>A!

!"#\$%#&9!\ - 1!Q16' /&4+O&46' !- HH.\* O\$%6!) #..4\$#(#F!" #4(241+!012!3&.0&' +4' /!\*1!

?#/2>&#&9!\ - 1!E6' 141+!T48%! I \* .OG!\_% '4.!E7' /!O ' .!O0&\$%41+!X\*2!012!&% '! ; 0.( ' F!  
U' 104//01\$ '!V\*6' F' 1&K! "(O\$8! ; 4/&\* .7!V\*1&#!E6' 1&K!R\* .&%T' /&! - 8.\*1!L#I(4\$!  
P4I .0.79! [ ' I.#0.7!B9!>CAD!

@0, />, , \$(29!R\* .&%T' /&! - 8.\*1!L#I(4\$!P4I .0.7c/!"\*\*8!)(#I!3' .4' /!\*1! ; 0.H' .!P' 'c/!\_ \*!  
Y4((!0!V\* \$841+I4.2!012!X\*!3' &!O!O0&\$%F019!^#(7!A<9!>CA?!

5 - !3\$%\*(0./!S07!L0.&4\$H01&9!>CA?!

A4\$!>\$2+&9!5 - 3Q3!M5146' ./4&7!\* ,! - 8.\*1!3&#2' 1&!Q11\*60&4\*1!37FH\*/4#FN9!>CA<!

3(402#)'=># , 2'6&# , # (2#&9!E2#\$0&4\*10(!\_0('1&3'0.\$%!3#FF' .!L. \*+.0F9! - 8.\*19!  
: %4\*9!>CA<!

L01' (4/&9!L - 3 : c/!\ - /8!O!"(O\$8!L' ./ \*1`!. \*#12&0I('!24/\$#/ /4\*19!>CA=!

L#.2# ' !5146' ./4&7!

3(2#&40#5##K!\L#.2# ' !L(O1/!VPY!) \* F F ' F \* .0&46' !E6' 1&/K' !O " - - K!RLUK!O' /&!  
P0,07' &&'9!QRK!\^01#0.79!>CA=K!%&&H/GiiTTTTKT100K\* .+i&' .FiH%4(O&%4O@I \* (&\* 1q/&' 0FiC!

3(402#)'=># , 2' . \$/0102\$2+&9!\O% ' 1!Q2' 1&4&4' /!012!)#(&#.' /!) \*((42'G! - HH.\*0\$%41+!  
) \*1,(4&8!0/!01! : HH\* .&#14&7!,\* .!) %01+'K'!\_% '! ) \*11 '\$&4\*1/!Q1 /&4&#&' !\*1!P'02' ./%4H!012!  
S46' ./4&7!0&!L#.2# ' !5146' ./4&79!>CA>!

=># , 2' ?#/2>&#&9!\Q1& . \*2#\$&4\*1!&\*!"(O\$8!O\*F' 1!O.4&' ./9'!O0I0/%! - . '0!P4, ' &4F' !  
P'0.141+! - // \*\$40&4\*1!MO - PP - N9!>CAC0!>CA>!

3H'(F01!)\*((+'!M'aH'.4'1\$' /!\* ,!24/&41\$&4\*1N!

!2>)#(2'6\$ (#10,29!\ - ! ) \*16' ./O&4\*1!T48%!&% '!1\*6'(4/&!L'0.(!)( '0+'!012!H\* '&!3\*140!  
301\$%' ]9'!3H'(F01!)\*((+'!9!>CCA!

!" + # % , " # & , + ( ! , \* .!H4(\*&!\$\*#./'!O&!3H'(F01!)\*((+'!1!&% '! ) 464(IU+%&/!V\*6' F' 1&9!  
>CCC!

\_%'!\$(0//!\$\*1\$(#2'2!T48%/!&#2'1&/!+\*41+!&\*! - (OIOFO!&\*!HO.&4\$4HO&'!4!&% '!?<@F4('!  
FO.\$%! . '@'10\$&F'1&K!Q!F'&!T48%!&% '! " \*0.2!\* ,!\_#/&' /!&\*!&O(8!O!#&!&% '! 'aH'.4'1\$'K!

!

L.\* , ' //4\*10(!3' .64\$'!

5146' ./4&7!\* ,! - 8.\*1!E24&\* .40(! " \*0.29!>C>C@!

- . '0!E24&\* .! , \* .!514&'2!3&0&' /!P4&' .0&#.'!012!)#(&#.'!i! - ,.4\$01! - F' .4\$01!P4&' .0&#.'!  
012!)#(&#.'9!P4&' .0.7!E1\$7\$(\*H'2409!>CAB@!

U'64'T'2!,\* .!\_T'1&4' &%@)'1&#7!P4&' .0&#.'!

[O\$#(&7! - 264/ \* .9!S' (4+%&9!>CAg@>C>A!

[O\$#(&7! - 264/ \* .9!"35!M"(O\$8!3&#2'1&/!514&'29!,\* .F' .(7!L - 3 : N9!>CA<@>CAD!

[O\$#(&7! - 264/ \* .9!L - 3 : !ML01! - ,.4\$01!3&#2'1&! : .+014]O&4\*1N9!>CA<!

"\*(1!g!

**B@ : 3C3!DEBD3FA'AG6AE3AC7A'**

% '!5146'./4&7!\*;!-8.\*1G!

; \*1\*./!-264/\* .9!E1+(4/%!S 'HO.&F '1&9!>CAB@!

S4. '\$&\* .9!\_'0\$%41+!E1+(4/%!0/!0!3 '\$\*12!P01+#0+'!M\_E3PN9!>CA=@>CAW!

!!

L#.2#!5146'./4&7G!

X'1'.0(!3&0,,@\_'FH\*.0.7!-HH\*41&F'1&9!L#.2#!5146'./4&7!"(0\$8!)#(&#.0!)'1&' .9!

>CA=!

) \*H7!E2&9H7!E2&H7!7!27!E ) 2587.960.3(>CA=) T j \$08.28619.8893.840.96ref/G2gg0.28m/TH7!'9#2&1F2#



