

"*(&*1!>!

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

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

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!) (O//4\$G!M/#F F' ./!>CAg!@!H.' / ' 1&N!

E1+(4/%!P01+#0+'! - ./!MAC^3%!012!AA^4%!+.02' /N!

O.4&41+!Q1&' 1/46'!) *#./' !MAA^8%!012!A>^8%!+.02' /N!

) *#./' /!H' .!O\$02' F4\$!&' .FG!

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

j>CAW@>CABG!=i=!

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

j>CAB@>C>CG!=i=!

j>CA?@>CADG!=i=!

j>C>C@>C>AG!=i<!

j>CAD@>CAGG!=i=!

j>C>A@>C>>G!=i=!

j>CAG@>CAWG!=i=!

3>(' '\$&' 2!) *1, ' . ' 1\$' !L. ' / ' 1&0&4* 1 /!

\R*_!_T*!&% '!30F' G! - !U' \$* 1/42' .0&4* 1!* ,!&% '!3(06' !V * &% '!41!_ * 14!V * ..4/ * 1c/!" ' (*6' 2!

012!3' (' '\$&! ; 0.(' F!U' 104//01\$' ! [4\$&4* 1K!gB^8%! - 11#0(!) * 16' 1&4* 1K!) *((' + ' !P01+#0+ ' !

- // * \$40&4* 1K!U0(' 4+%iS#. %0F9!R) 9! - H.4(!>CAB!

!!

\O% ' 1!k&% '!S. ' 0F!4/!&% '!_.#&%G!R0..0&46' !- + ' 1\$7!41! I * .0!R' 0('! ; #./&* 1c/!

_%' 4.!E7' /!O' . '!OO&\$%41+!X * 2K!gW^8%! - 11#0(!) * 16' 1&4* 1K!) *((' + ' !P01+#0+ ' !

- // * \$40&4* 1K!) %4\$0+ * 9!QP9! - H.4(!>CAW!

\-HH. ' % ' 1241+!UO\$' !41!&% '! - ,.4\$01! - F' .4\$01!3' /!) (O//. * * FK!gg^8%! - 11#0(!

) * 16' 1&4* 1K!) *((' + ' !P01+#0+ ' ! - // * \$40&4* 1K!) *(#F!409!V : 9! - H.4(!>CAG!

\3&01241+!41!&% '!b' 4(G!) (O//9!) *(.4/ F9!012! - #24' 1\$' !41!^0F' /!O' (2* 1!^*%1/ * 1c/!_%' !

- #&* I4* +.0H%7!* ,!01!Ea@) *(. ' 2!V01!012!_ * 14!V * ..4/ * 1c/!kU' \$4&0&4,Kc^!>>^12! - 11#0(!

-\$02' F4\$!) * 1, ' . ' 1\$' !, * .!5R) @) %OH' (! ; 4((c/!V * * . ' !512' .+.02#0&' !U' / ' 0.\$%!

-HH. ' 1&4\$' !L. *+.0FK!_%' F' G!_%' !L * (4&4\$!/* ,!) *(.4/ FG! - !X(* IO!) * 1&' a&k!3\$%*(0.!H01' (K!

) %OH' (! ; 4((9!R) 9! - H.4(!>CAD!

\[4+%&! * .! [4+%&mG! V4+.0&41+!" (O\$8!Q2' 1&4&4' /!012!&% '!LO//41+!_ . * H' K!LO1' (G!_01/ .0\$40(!

Q2' 1&4&7G!) %01+41+!S' ,414&4* 1/! * ,!" (O\$81' //!41!&% '!Ag^8%!) ' 1&#.79!_%' ! ; 0.(' F!

U' 104//01\$' !E.09!012!&% '!R' T!V4((' 114# FK!) *((' + ' !P01+#0+ ' ! - // * \$40&4* 1K!) ; *#/&* 19!

_n9! - H.4(!>CAD!

" *(&*1!=!

) (0//.* * F!M\$* @*.+014] '.NK!V041! - 11#0(!V ' ' &41+K! - F ' .4\$01!3' /! - // *\$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!3 *\$ ' &7!D^{89%}! "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' /!MH.*+.0F!
4FH(' F ' 1&0&4*1N9`!P ' IO1*1!_ .04(!; 4+%!3\$% ** (9! [.4/\$*9!_ ' aO/!M64.�(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' &!0!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' 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/GiiTTTTKT I00K* .+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* .&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%!/'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!P4&' .0&#.'!

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

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

[O\$#(&7! - 264/ * .9!L - 3 : !ML01! - ,.4\$01!3'1&! : .+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!"(O\$8!)#(&#.0!)'1&' .9!

>CA=!

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

