```
L#.2#'!5146'./4k7!
E1+(4/%!ACD!!!!!!!!!-$02'F4$!O.4&41+!012!U'/'0.$%!
E1+(4/%!ACDU!!!!!!!P'0.141+!)*FF#14&7!"4*(*+7!V*2#('!

)#..4$#(#F!012!01/&.#$&4*1!)*#./'/!_0#+%&6!
L#.2#'!5146'./4&7!
ES)Q!>W?!!!!!!!!!V#(&4$#(&#.0(4/F!012!E2#$0&4*1!)"

5HT0.2!"*#12!)(0//4$6!M/#FF'./!>CAg!@!H.'/'1&N!
E1+(4/%!P01+#0+'!-.&/!MAC&%!012!AA&%!+.02'/N!
O.4&41+!Q1&'1/46'!)*#./'!MAA&%!012!A>&%!+.02'/N!
```

j >CA=®

) (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&' /&O&4*1/6!-!V#(&4\$#(&#.O(9!X(*IO(!L'./H'\$&46'!*1!O.4&'.!O12! Q2'1&4&7K`!U'\$'H&4*1!3!3*\$4'&7!D^{&%}!"4O11#O(!)*1,'.'1\$'9![*.&!OO71'9!QR9!3'H&'FI'.!>CA?!

 $\frac{1}{3}^{+}/\frac{41+1}{41241+1}$, *F!j *#1+!"(0\$8!V0('!3&*.7!)4.\$('/!0&!5 - K!"(0\$8!V0('!3#FF4&K!)41+1)4.

_0(8/9!P'\$&#.'/9!012!Q1&'.64'T/!

<u>5146'./&7!*,!-8.*1</u>!

!"#\$%#&'\$()' * +&%, -+"'.\$/0102\$2+&9!_'0\$%41+!-,.4\$01!-F'.4\$01!3'/!MH.*+.0F!
4FH('F'1&0&4*1N9`!P'IO1*1!_.04(!;4+%!3\$%**(9![.4/\$*9!_'a0/!M64.�(NK!R*6'FI'.!Ag9!
>C>A!

! "#\$%#&9!\ - 1!Q16 ' /&4+O&46 '! - HH. * O\$%6!) #..4\$#(#F! "#4(241+!O12!3&.O& '+4 ' /!*1!

```
U'104//01$'!V*6'F'1&K!"(0$8!;4/&*.7!V*1&%!E6'1&K!R*.&%T'/&!-8.*1!L#I(4$!
       P4I.O.79! [ ' I.#O.7!B9!>CAD!
       @0,/>,,$(29!R*.8%T'/8!-8.*1!L#I(4$!P4I.O.7c/!"**8!)(#I!3'.4'/!*1!;O.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$4H01&9!>CA?!
       A4$1>$2+&9!5 - 3Q3!M5146'./487!*,!-8.*1!38#2'18!Q11*6084*1!37FH*/4#FN9!>CA<!
       3(402#)' = > #, 2'68#, #(2#89!E2#$084*10(!_0('18!3'0.$%!3#FF'.!L.*+.0F9!-8.*19!
       : %4*9!>CA<!
       LO1 '(4/&9!L - 3 : c/!\ - /8!0! "(0$8!L ' . / *1`! . *#12&01(' !24/$#//4*19!>CA=!
       L#.2#'!5146'./487!
       3(2#&40#5##K!\L#.2#'!L(01/!VPY!)*FF'F*.0&46'!E6'1&/K`!O"--K!RLUK!O'/&!
       P0,07 '&' '9!QRK!^01#0.79!>CA=K!%&H/GiiTTTKT100K*.+i&'.FiH%4(0&%40@1*(&*1q/&.'0FiC!
       3(402#)' = > #, 2'. $/0102$2+&9! \ O%' 1!02' 18484' /!012! ) #(8#.'/!) *((42'6! - HH. * O$%41+!)
       ) *1,(4$&!O/!O1!: HH*.&#14&7!, *.!) %O1+'K'!_%'!) *11'$&4*1/!Q1/&4&#&'!*1!P'O2'./%4H!O12!
       $46'./4&7!0&!L#.2#'!5146'./4&79!>CA>!
       =>#,2'?#/2>&#&9!\Q1&.*2#$&4*1!&*!"(0$8!O*F'1!O.4&'./9`!O0I0/%!-.'0!P4,'&4F'!
       P'0.141+!-//*$40&4*1!MO-PP-N9!>CACo!>CA>!
       3H'(F01!) *(('+'!M'aH'.4'1$'/!*,!24/&41$&4*1N!
       !2>)#(2'6$(#10,29!\-!) *16'./0&4*1!T4&%!&%'!1*6'(4/&!L'O.(!)('O+'!O12!H*'&!3*140!
       301$%']9`!3H'(F01!)*(('+'9!>CCA!
       !"+%#,"#&,+(!,*.!H4(*&!$*#./'!O&!3H'(FO1!)*(('+'!*1!&%'!)464(!U4+%k/!V*6'F'1&9!
       >CCC!
       %'!$(0//!$*1$(#2'2!T4&%!/&#2'1&/!+*41+!&*!-(0I0F0!&*!H0.&4$4H0&'!41!&%'!?<@F4('!
       FO.$%!.'@'10$&F'1&K!Q!F'&!T4&%!&%'!"*O.2!*,! .#/&''/!&*!&O(8!OI*#&!&%'!'aH'.4'1$'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&#.'!
       O12!) #(&#. '9!P4&'.O.7!E1$7$(*H'2409!>CAB@!
       U'64'T'2!,*.! T'1&4'&%0)'1&#.7!P4&'.O&#.'!
       [ 0$#(&7! - 264/ * .9!S ' (4+%&9!>CAg@>C>A!
       [0$#(&7! - 264/*.9! " 35!M " (0$8!3&#2 '1&/!51& '29!,*.F'.(7!L - 3: N9!>CA<0>CAD!
       [0$#(&7! - 264/*.9!L - 3:!ML01! - ,.4$01!3&#2'1&!:.+014]0&4*1N9!>CA<!
```

?#/2>&#&9!\-1!E6'141+!T4&%!I*.O6! %'4.!E7'/!O'.'!O0&\$%41+!X*2!O12!&%'!;O.('F!

B@:3C3!DEBD3FA'AG6AE3AC7A'

<u>_%'!5146'./&7!*,!-8.*16!</u>

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

 $S4. \ '\$\&^*.9!_'\ 0\$\%41+!E1+(4/\%!0/!0!3\ '\$^*12!P01+\#0+'!M_E3PN9!>CA=\emptyset>CAW!$

L#.2#'!5146'./4876!

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

) *H7!E2&9H7!E2&9H7!7!27!E) 2587.960.3(>CA=) T j \$08.28619.8893.840.96ref/62gq0.28m/TH7!'9#2&1 F 2#