

```
! "#$%#&'()*&',"*+,)-(.#*%#/!
         +01223(24(\#553678(-9:01232;:(<=8(>2?=9732@('8?0<+62=9732))))))
!
                                           !
"#$!%&'()*!+(,&'*#-&(#!
%..),(/!012345)5'2!*&/!657&1()5#!8/73*-,5&!
6*9.71!:5;!<=<!
>&,?(#1,-2!5@!A5#-4(#&!65)5#*/5!
B#(()(20!6D!EFG=H!
HIFJ=K<JLKKM!
*&'()*$N(,&'*#-&(#O7&35$(/7!
!
"#$!P(&&,@(#!Q7#/53RJ:,145.!
%..),(/!012345)5'2!*&/!657&1()5#!8/73*-,5&!
6*9.71!:5;!<=<!
>&,?(#1,-2!5@!A5#-4(#&!65)5#*/5!
B#(()(20!6D!EFG=H!
HIFJ=K<JLKMM!
$(&&,@(#$97#/53RT,14O7&35$(/7!
     !!!!
```

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

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U4,1!V&-(#&14,..!Q*&7*)!,&3)7/(1!#(W7,#(9(&-1!*&/!.#53(/7#(1!-5!T(!@5))5N(/!T2!-451(!,&?5)?(/!,&!N5#R,&'!N,-4!
-4(!*##*&'(9(&-1!*95&'!-4(!.#5@(11,5&*)!357&1(),&'!.#5'#*9!@*37)-20!,&-(#&14,.!5&J1,-(!17.(#?,15#10!*&/!
'#*/7*-(!1-7/(&-!,&-(#&1!(&#5))(/!,&!,&-(#&14,..!357#1(1!*-!-4(!>&,?(#1,-2!5@!A5#-4(#&!65)5#*/5$!!U4(!,&-(#&14,..!
*3-,?,-,(1!*&/!#(W7,#(9(&-1!4*?(!T((&!T*1(/!5&!-4(!%9(#,3*&!657&1(),&'!%1153,*-,5&!Z%6%[!*&/!-4(!'7,/(),&(1!
50!-4(!657&3,)!05#!%33#(/,-*-,5&!50!657&1(),&'!*&/!\()*-(/!8/73*-,5&*)!0#5'#*91!Z6%6\80!J!*!35#.5#*-(!
*@0,),*-(!5@!-4(!%9(#,3*&!657&1(),&'!%1153,*-,5&[C!65)5#*/5!),3(&17#(!#(W7,#(9(&-1C!A*-,5&*)!:5*#/!@5#!
6(#-,@,(/!657&1()5#1!ZA:66[!1-*&/*#/10!*&/!.#5@(11,5&*)!357&1(),&'!.#5 '#*9!@*37)-2!#(3599(&/*-,5&1$!
V&-(#&14,.!(;.(#,(&3(1!*-!>A6!*#(!,&-(&-,5&*))2!*&/!3*#(@7))2!/(1,'&(/!-5!.#5?,/(!5..5#-7&,-,(1!@5#!1-7/(&-1!-5!
*3W7,#(!'#(*-(#!7&/(#1-*&/,&'!5@!35&3(.-1!-4(2!)(*#&!-4#57'4!357#1(N5#R!*&/!.#*3-,379C!*3W7,#(!&(N!
,&@5#9*-,5&C!*&/!,&-('#*-(!/,?(#1(!)(*#&,&'!*&/!.#*3-,3*)!(;.(#,(&3(1$!+(!#(*),Y(!-4*-!*&!,&-(#&14,.!1,-(!9*2!&5-!
,&/,?,/7*)1!*&/!,&1-,-7-,5&1$!!U4(!,&-(#&14,.!* '#((9(&-!@5#!(*34!,&-(#&14,.!(;.(#,(&3(!Z5#!1,-([!N,))!/5379(&-!-4(!
*3-,?,-,(1!-4*-!3*&!T(!.#5?,/(/!*-!-4*-!1,-(!*&/!17.(#?,1(/!T2!-4(!1,'&*-5#2$!!U4(!.7#.51(!5@!-4(!,&-(#&14,.!
*'#((9(&-!,1!-5!.#5?,/(!*!7&,05#9!,&-(#&14,.!(;.(#,(&3(!05#!1-7/(&-10!*1!N())!*1!'7,/*&3(!05#!17.(#?,15#1!
(\&-\#71-(/!N,-4!.\#5?,/,\&'!3),\&,3*)!*\&/!*/9,\&,1-\#*-,?(!17.(\#?,1,5\&\$!
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!			

359.)(-,5&!5@!*!'#*/7*-(!/('#((!.#5'#*90!*&/!7.5&!1733(11@7)!359.)(-,5&!5@!*))!.#(#(W7,1,-(1!*1!57-),&(/!,&!-4(!

- Q,&,979!50! !Z,\$(\$!357&1(),&'!j!,&/,#(3-!3),(&-!*3-,?,-,(1[\$!
- Q,&,979!50! C!-4#57'457-!-4(!,&-(#&14,.C! . (#05#9(/!T2!-4(!X,-(!X7.(#?,15#\$!
- D..5#-7&,-2!@5#!1-7/(&-1!-5!

\$1

- D..5#-7&,-2!@5#!-4(!1-7/(&-!-5!T(359(!@*9,),*#!N,-4!*!?*#,(-2!5@!.#5@(11,5&*)!*3-,?,-,(1!5-4(#!-4*&!/,#(3-!1(#?,3(\$!
- D..5#-7&,-2!@5#!-4(!1-7/(&-!-5!'*,&!17.(#?,1(/!(;.(#,(&3(!,&!-4(!71(!5@!*!?*#,(-2!5@!!
 - . #5@(11,5&*)!#(157#3(1!1734!*1!*11(119(&-!,&1-#79(&-10:1359.7-(#10!.#,&-!*&/!&5&J.#,&-!9(/,*0!!
 - ! .#5@(11,5&*)!),-(#*-7#(C!#(1(*#34C!*&/!,&@5#9*-,5&!*&/!#(@(##*)!-5!*..#5.#,*-(!.#5?,/(#1\$!

- D&(!35.2!5@!-4(!V&-(#&14,.!a5'!Z)53*-(/!5&!>A6`1!0#5@(11,5&*)!657&1(),&'!N(T,-(!7&/(#!!.33)\$*';*.1)\$*/[!
- X,-(!(?*)7*-,5&!5@!-4(!'#*/7*-(!1-7/(&-!,&-(#&1!Z%008A"Vh!%[!
- X-7/(&-1!(?*)7*-,5&!5@!-4(!,&-(#&14,.!1,-(!Z%008A"Vh!:[!]))

```
-5!-4(!X,-(!0)*3(9(&-!655#/,&*-5#!!
             U7#&(/!,&!.#55@!5@!),*T,),-2!,&17#*&3(!-5!-4(!X,-(!0)*3(9(&-!655#/,&*-5#!!
           C!-4*-!-4(2!4*?(!T((&!
          *..#5?(/!-5!1-*#-!1(*#34,&'!@5#!*&!,&-(#&14,.!1,-($!!V&!-4,1!(9*,)!&5-,@,3*-,5&0!1-7/(&-1!N,))!#(3(,?(!-4(!
          *..#5?(/!1,-(!),1-!@#59!N4,34!-4(2!9*2!3451(!*&!,&-(#&14,..!1,-($!!
     =$
                                                              !D&3(!1-7/(&-1!4*?(!057&/!*!1,-(!-4(2!9, '4-!T(!,&-(#(1-(/!,&0!-4(2!
          -4(&!35&-*3-!-4(!.#51.(3-,?(!,&-(#&14..!1,-(!*&/!*##*&'(!@5#!*&!,&J.(#15&!,&-(#?,(N$!!"7#,&'!-4,1!
          (;.)5#*-5#2!9((-,&'C!-4(!*'(&32!#(.#(1(&-*-,?(!*&/!1-7/(&-!1457)/!3)(*#)2!/(),&(*-(!-4(,#!(;.(3-*-,5&!)
          @5#!-4(!,&-(#&14,.!(;.(#,(&3($!!%1!*!1-7/(&-C!257!1457)/!/(-(#9,&(!,@!*!.#51.(3-,?(!,&-(#&14,.!1,-(!,1!
          3*.*T)(!5@!9((-,&'!257#!&((/1$!!b5))5N,&'!-4*-!,&-(#?,(N0!.@!-4(!*'(&32!#(.#(1(&-*-,?(!-4,&R1!-4*-!257!
          *&/!-4(!*'(&32!(;.(#.(&3(1!5#!(;.(3-*-,5&1!*#(!9,19*-34(/C!-4(&!-4(!,&-(#&14,.!.)*3(9(&-!9*2!T(!
          #(@71(/!*&/!*&5-4(#!.)*3(9(&-!157'4-$!!\@!-4(!*'(&32!*33(.-1!257!@5#!,&-(#&14,.!.)*3(9(&-0!*&!\&-(#&14,.!
          %'#((9(&-!1457)/!T(!&('5-,*-(/!1.(3,@2,&'!-4(!(;.(3-*-,5&1!Z($'\coloredge{k}!4..!*3-,?,-,(1[!*&/!
          #(1.5&1,T,),-,(1!5@!*))!.*#-,(1!,&?5)?(/$!
     M$
                                       $!X,-(1!-4*-!*#(!&5-!5&!-4(!*..#5?(/!1,-(!),1-!971-!T(!*..#5?(/!T2!-4(!X,-(!0)*3(9(&-!
          655#/,&*-5#!.#,5#!-5!359.)(-,&'!*&!V&-(#&14..!%'#((9(&-$!X-7/(&-1!1457)/!71(!-4(!A(N!X,-(!%..#5?*)!
          b5#9!Z)53*-(/!5&!>A6`1!0#5@(11,5&*)!657&1(),&'!N(T1,-(!7&/(#!.'.33)$*';*.1)$*/[$!!
                                                             !U4(!1-7/(\&-!(9*,)1!*!359.)(-(/!V\&-(\#\&14,.!X,-(!\%'\#((9(\&-!Z)53*-(/!V\&-(\#\&14,..!X,-(!\%'\#((9(\&-!Z)53*-(/!V\&-(\#\&14,..!X,-(!\%'\#((9(\&-!Z)53*-(/!V\&-(\#\&14,..!X,-(!\%'\#((9(\&-!Z)53*-(/!V\&-(\#\&14,..!X,-(!\%'\#((9(\&-!Z)53*-(/!V\&-(\#\&14,..!X,-(!\%'\#((9(\&-!Z)53*-(/!V\&-(\#\&14,..!X,-(!\%'\#((9(\&-!Z)53*-(/!V\&-(\#\&14,..!X,-(!\%'\#((9(\&-!Z)53*-(/!V\&-(\#\&14,..!X,-(!\%'\#((9(\&-!Z)53*-(/!V\&-(\#\&14,..!X,-(!\%'\#((9(\&-!Z)53*-(/!V\&-(\#((9(\&-1Z)53*-(/!V\&-(\#(14,...X,-(!\%'\#((9(\&-1Z)53*-(/!V\&-(\#(14,...X,-(!\%'\#((9(\&-1Z)53*-(/!V\&-(\#(14,...X,-(!\%'\#((14,...X,-(!\%'\#(14,...X,-(!\%'\#((14,...X,-(!\%'\#(14,...X,-(!\%'\#(14,...X,-(!\%'\#(14,...X,-(!\%'\#(14,...X,-(!)))))))))))))
     K$
          5&!>A6`1!0#5@(11,5&*)!657&1(),&'!N(T1,-(!7&/(#!!.33)$*';*.1)$*/[!-4*-!4*1!T((&!1, '&(/!T2!-4(!
          B#*/7*-(!X-7/(&-!V&-(#&!*&/!-4(!X,-(!X7.(#?,15#!-5!-4(!X,-(!0)*3(9(&-!655#/,&*-5#$!!U4(!X,-(!0)*3(9(&-!
          655#/,&*-5#!#(?,(N1!-4(!35&-#*3-!*&/C!,@!*..#5?(/C!N,))!5T-*,&!-4(!#(9*,&,&'!1,'&*-7#(1!&((/(/!05#!
          35&-#*3-!359.)(-,5&$!
           + (!3*&&5-!*33(.-!1, '&*-7#(1!-4*-!*#(!@5&-JT*1(/$!!U4(!-2.(1!5@!1, '&*-7#(1!-4*-!N(!#(W7,#(!5&!-4(!*T5?(!
          /5379 (&-1!,&3)7/(]!!
                    U, 9 (J1-*9.(/!/,',-*)!1, '&*-7#(!),R(!*!3(#-,0,3*-(JT*1(/!1, '&*-7#(!5#!1, '&*-7#(!-4#57 '4!*!/, ',-*)!
                     1, '&*-7#(!1(#?,3(!Z"537X, '&!5#!%/5T(0#5[$!!
                     %!1, '&*-7#(!-4*-!,1!/#*N&!N,-4!257#!4*&/!71,&'!*!.5,&-,&'!/(?,3(!Z),R(!*!9571(!5#!*!-#*3R.*/[!5#!
                     *!@,&'(#!Z),R(!5&!*!19*#-.45&([$!!
                     0\#,\&-,\&'!-4(!35\&-\#*3-!57-0!4*\&/!1,'\&,\&'!-4(!35\&-\#*3-0!13*\&\&,\&'!,-!*\&/!(9*,),\&'!,-!T*3R!-5!-4(!X,-(!35\&-\#*3-0!13*\&,\&'!,-!*\&/!(9*,),\&'!,-!T*3R!-5!-4(!X,-(!35\&-\#*3-0!13*\&,\&'!,-!*\&/!(9*,),\&'!,-!T*3R!-5!-4(!X,-(!35\&-\#*3-0!13*\&,\&'!,-!*\&/!(9*,),\&'!,-!T*3R!-5!-4(!X,-(!35\&-\#*3-0!13*\&,\&'!,-!*\&/!(9*,),\&'!,-!T*3R!-5!-4(!X,-(!35\&-\#*3-0!13*\&,\&'!,-!*\&/!(9*,),\&'!,-!T*3R!-5!-4(!X,-(!35\&-\#*3-0!13*\&,\&'!,-!*\&/!(9*,),\&'!,-!T*3R!-5!-4(!X,-(!35\&-\#*3-0!13*\&,\&'!,-!*\&/!(9*,),\&'!,-!T*3R!-5!-4(!X,-(!35\&-\#*3-0!13*\&,\&'!,-!*\&/!(9*,),\&'!,-!T*3R!-5!-4(!X,-(!35\&-\#*3-0!13*\&,\&'!,-!*\&/!(9*,),\&'!,-!T*3R!-5!-4(!X,-(!35\&-\#*3-0!13*\&,\&'!,-!*\&/!(9*,),\&'!,-!T*3R!-5!-4(!X,-(!35\&-\#*3-0!13*\&,\&'!,-!*\&/!(9*,),\&'!,-!T*3R!-5!-4(!X,-(!35\&-\#*3-0!13*\&,\&'!,-!*\&'!))
                     0)*3(9(&-!655#/,&*-5#$!
     G$
                                                            $!D&3(!*))!5@!-4(!*..#5.#,*-(!1,'&*-7#(1!4*?(!T((&!5T-*,&(/!*&!
          ()(3-#5&,3!35.2!5@!-4(!359.)(-(/!V&-(#&14,.!%'#((9(&-!N,))!T(!(9*,)(/!-5!-4(!1-7/(&-!*&/!-4(!5#,',&*)!
          N,)!T(!R(.-!,\&!-4(!1-7/(\&-1!)-A6!@,)(\$!!U4(!1-7/(\&-!,1!#(1.5&1,T)(!@5#!/,11(9,\&*-,\&'!-4(!359.)(-(/!...)-1.5)(!...))
          35&-#*3-!-5!-4(!*...#5..#,*-(!.(#15&1!*-!-4(,#!1,-(!*&/!9*,&-*,&,&'!*!35.2!05#!-4(,#!#(35#/1$!!
U4(!0,#1-!35&1,/(#*-,5&1!,&!*##*&',&'!.)*3(9(&-!*#(!Z*[!-4(!,&-(#&`1!,&-(#(1-1!*&/!3*#((#!'5*)1!*&/!ZT[!-4(!
>&,?(#1,-2`1!#(W7,#(9(&-1!05#!,&-(#&14,.$!!8*34!.5-(&-,*)!,&-(#&14,.!1-7/(&-!,1!*1R(/!-5!,&/,3*-(!-4(!-2.(!50!3),(&-!
.5.7*-.5&!N.4!N4.34!-4(!1-7/(&-!N57)/!).R(!-5!T(!,&?5)?(/$!!a.1-1!50!#(3599(&/(/!*&/!*..#5?(/!,&-(#&14,..!
*?*,)*T)(!*'(&32$!!!
```

• 659.)(-(/!*))!5@!-4(!#(W7,#(/!.#(J#(W7,1,-(!357#1(1!*&/!-7#&(/!,&!*!359.)(-(/!8),',T,),-2!

 $k(\#,\emptyset,3^*-,5\&!b5\#9!Z)53^*-(/!5\&!>A6^1!0\#5\emptyset(11,5\&^*)!657\&1(),\&'!N(T1,-(!7\&/(\#!.'.33))^*';*.1)^*/[!$

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V@!@5#!159(!#(*15&!1-7/(&-1!*#(!7&*T)(!-5!359.)(-(!-4(,#!,&-(#&14,.!Z.(#15&*)!5#!.#5@(11,5&*)!35&@),3-1[0!35&-*3-!
-4(!>&,?(#1,-2!V&-(#&14,.!X7.(#?,15#!,99(/,*-()2$!!b*,)7#(!-5!#(.5#-!*-!5&(`1!,&-(#&14,.!1,-(!5&!*!#('7)*#!T*1,1!,1!
7&*33(.*T)(C!7&(-4,3*)!*&/!9*2!)(*/!-5!/,13,.),&*#2!*3-,5&1!Z#(?,(N!*&/!#(-(&-,5&[$!
B#*/7*-(!X-7/(&-!V&-(#&1!*&/!-4(!>&,?(#1,-2!V&-(#&14,..!X7.(#?,15#!*#(!'7(1-1!5@!-4(!*'(&3,(1!*&/!3),&,31!N4(#(!
,&-(#&14,.!5..5#-7&,-,(1!*#(!*7-45#,Y(/$!%'(&32!*/9,&,1-#*-5#1!*#(!(&-#71-(/!N,-4!-4(!3*#(!*&/!#(1.5&1,T,),-2!5@!
3), (\&-1!*\&/!X, -(!X7. (#?,15#1!*#(!#(1.5&1,T)(!05#!*))!0*3(-1!50!1(#?,3(1!.#5?,/(/!-5!3),(&-1!T2!-4(!B#*/7*-(!X-7/(&-1.5*1.4)))!0*3(-1!50!1(#?,3(1!.#5?,/(/!-5!3),(&-1!T2!-4(!B#*/7*-(!X-7/(&-1.5*1.4)))!0*3(-1!50!1(#?,3(1!.#5?,/(/!-5!3),(&-1!T2!-4(!B#*/7*-(!X-7/(&-1.5*1.4)))!0*3(-1!50!1(#?,3(1!.#5?,/(/!-5!3),(&-1!T2!-4(!B#*/7*-(!X-7/(&-1.5*1.4))))!0*3(-1!50!1(#?,3(1!.#5?,/(/!-5!3),(&-1!T2!-4(!B#*/7*-(!X-7/(&-1.5*1.4))))!0*3(-1!50!1(#?,3(1!.#5?,/(/!-5!3),(&-1!T2!-4(!B#*/7*-(!X-7/(&-1.5*1.4)))))!0*3(-1!50!1(#?,3(1!.#5?,/(/!-5!3),(&-1!T2!-4(!B#*/7*-(!X-7/(&-1.5*1.4)))))!0*3(-1!50!1(#?,3(1!.#5?,/(/!-5!3),(&-1!T2!-4(!B#*/7*-(!X-7/(&-1.5*1.4)))))))
V&-(#&$!!U4710!,&-(#&1!*#(!(;.(3-(/!-5!9*,&-*,&!-4(!4, '4(1-!)(?()!5@!.#5@(11,5&*),19$!V&-(#&`1!T(4*?,5#1!#(@)(3-!5&!
-4(!,&-(#&!-4(!3),&,3!5#!*'(&32!,&!N4,34!-4(!1-7/(&-!,1!.)*3(/C!-4(!>&,?(#1,-2C!-4(!657&1(),&'!0#5'#*91C!*&/!
@7-7#(!,&-(#&1$!!
        !!"#(11!*..#5.#,*-()2!*&/!,&!*335#/*&3(!N,-4!(;,1-,&'!/#(11!35/(1!N,-4,&!-4(!1,-(!1(--,&'!*-!*))!-,9(1$!!!
                     !! + 5 + R! = 134 (7)(1! + (!(1-*T), 14(/!N, -4!-4(!1, -(!*\&/!1457)/!\&5-!, \&-(#@(#(!N, -4!5-4(#!357#1(1\$!24) + 1457)/!\&5-!)))
: (3*71(!5@!-4(!-,9(!/(9*&/1!,-!,1!#(3599(&/(/!-4*-!,&-(#&1!&5-!-#2!-5!9*,&-*,&!*!@7))J-,9(!S5T!57-1,/(!5@!-4(!
0,()/!.)*3(9(\&-\$!!!
!
                                    !!B#*/7*-(!X-7/(\&-!V\&-(\#\&1!*\#(!(;.(3-(/!-5!T(!*-!-4(,\#!3),\&,3*)!1,-(!*335\#/,\&'!-5!-4(!
134(7)(!/(1, '&(/!N, -4!-4(!1, -(!17.(#?, 15#\$)!\%T1(&3(1!971-!T(!), 9, -(/!-5!9(/,3*)!(9(#'(&3,(10!0*9,)2!))))))
(9 (#'(&3,(10!*&/!.#5@(11,5&*)!/(?()5.9 (&-!*3-,?,-,(1$!X457)/!,&-(#&1!&((/!-5!T(!*T1(&-!5#!*##,?(!)*-(0!,&-(#&1!*#(!
-5!&5-,@2!-4(!1,-(!17.(#?,15#!*&/!-4(!>&,?(#1,-2!V&-(#&14,.!X7.(#?,15#$!8;-(&1,?(!*T1(&3(10:05#!N4*-(?(#!#(*15&0)
!
                                         B#*/7*-(!X-7/(\&-!V\&-(#\&1!*#(!(;.(3-(/!-5!R\&5N!*\&/!05))5N!-4(!D7))3#%\&$'
! - . $/)"#$0'D//-%#&#-$'! - 1)'-='E*, #%/$!!U4,1!,&3)7/(1!-4(!1-*&/*#/1!5@!,&@5#9(/!35&1(&-C!#(35#/R((.,&'C!
9*&/*-(/!#(.5#-,&'C!35&@,/(&-.*),-2!*&/!,-1!(;3(.-,5&1$!B#*/7*-(!X-7/(&-!V&-(#&1!*#(!*)15!(;.(3-(/!-5!*/4(#(!-5!
/,1-\#,3-!.5, 32!*\&/!-4(!65)5\#*/5! \setminus (?,1(/!X-*-7-(1!\#()*-(/!-5!-4(!9(\&-*)!4(*)-4\$!!)V@dN4(\&!1-7/(\&-1!(&357\&-(\#!)-1.5)))
(-4,3*)!/(3,1,5&J9*R,&'!95/()!*&/!,&@5#9!-4(,#!X,-(!X7.(#?,15#!@,#1-C!-4(&!-4(,#!>&,?(#1,-2!V&-(#&14,.!
X7.(#?.15#$!!B#*/7*-(!X-7/(&-!V&-(#&1!*#(!(;.(3-(/!-5!.#*3-,3(!*-!5#!*T5?(!-4(!1-*&/*#/1!5@!.#*3-,3(!@5#!13455)!
357&1(),&'!.#5@(11,5&*)!357&1()5#`1!@*,)7#(!-5!/5!15!9*2!#(17)-!,&!/,13,..),&*#2!*3-,5&1!T2!-4(!0#5@(11,5&*)!
657\&1(),\&'!@*37)-2!, R(!\#(@(##*)!-5!-4(!\setminus(?,(N!*\&/!\setminus(-(\&-,5\&!3599,--((\$!
    <$ g57!3*&!(;.(3-!-5!4*?(!*&!5&J1,-(!?,1,-!@#59!-4(!>&,?(#1,-2!V&-(#&14,.!X7.(#?,15#!(*34!1(9(1-(#!5@!257#!
         ,&-(#&14,.$!0#,5#!-5!-4(!1,;-4!N((R!5@!257#!,&-(#&14,.$!257!*#(!#(1.5&1,T)(!@5#!35&-*3-,&'!-4(!>&,?(#1,-2!
        V&-(#&14,.!X7.(#?,15#!-5!134(/7)(!*!1,-(!?,1,-!T(-N((&!257#1()@!257#!5&J1,-(!17.(#?,15#!)*&/!-4(!
         ,&-(#&14, . !,&1-#73-5#$!%-!-4*-!-, 9 (C!257!N,))!#(?,(N!257#! . #5 ' #(11!-471!@*#!/7#,& ' !,&-(#&14, . $!!!
    L$ "7#,&'!257#!,&-(#&14,.!257!*#(!#(W7,#(/!-5!9*,&-*,&!)5'1!5&!*!#('7)*#!T*1,1$!%@-(#!257#!X,-(!X7.(#?,15#!
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,&!*!@,)(!7&-,)!.#,5#!-5!257#!(;,-!,&-(#?,(N!N4(&!-4(!5#,',&*)!)5'1!N,))!T(!-7#&(/!,&!-5!-4(!>&,?(#1,-2!

4*1!1. '&(/!-4(!)5 'C!1(&/!*!

V&-(#&14,.!X7.(#?,15#\$!U451(!1-7/(&-

50!-4(!)5'!-5!-4(!>&,?(#1,-2!\&-(#&14,..\!X7.(#?,15\\!)!\Q*,&-*,&!-4(\!5\\,',\&*)\!



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	A! < !L! = !M!K!	657&1()5#!35))(',*))2!.*#-,3,.*-(1!N,-4!-4(!-#(*-9(&-!	A! < !L! = !M!K!
		-(*9!,&!35&17)-*-,5&!*&/!35))*T5#*-,5&!N,-4!5-4(#!.#5?,/(#1!	
		Z,&-#*J!*&/!,&-(#J.#5@(11,5&*))2[!	
	A! L!=!M!K!</td <td>657&1()5#!/(95&1-#*-(1!*&!*T,),-2!-5!&('5-,*-(!35&0),3-!5#!</td> <td>A!<!--L!=!M!K!</td--></td>	657&1()5#!/(95&1-#*-(1!*&!*T,),-2!-5!&('5-,*-(!35&0),3-!5#!	A! L!=!M!K!</td
		/,@@(#(&3(1!,&!*!.#5@(11,5&*)!9*&&(#!	
	A! L!=!M!K!</th <th>657&1()5#!.#5/73(1!*#5.#,*-(!/5379(&-*-,5&!Z,\$(\$\!3*1(!</th> <th>A!<!--L!=!M!K!</th--></th>	657&1()5#!.#5/73(1!*#5.#,*-(!/5379(&-*-,5&!Z,\$(\$\!3*1(!	A! L!=!M!K!</th
		&5-(10!-#(*-9(&-!.)*&10!(-3\$[!35&1,1-(&-!N,-4!7&,@5#9)2!	
		*33(*T)(!'7,/(),&(1!*1!N())!*1!*/*,&'!1-2),1-,3*))2!-5!	
		'(&32J1.(3,0,3!1-&/*#/1!	
	A! L!=!M!K!</td <td>657&1()5#!*3-,?()2!.7#17(1!*&1N(#1!-5!(-4,3*)!/,)(99*1!*1!</td> <td>A!<!--L!=!M!K!</td--></td>	657&1()5#!*3-,?()2!.7#17(1!*&1N(#1!-5!(-4,3*)!/,)(99*1!*1!	A! L!=!M!K!</td

657&1()5#!*3-,?()2!.7#17(1!*&1N(#1!-5!(-4,3*)!/,)(99*1!*1! $-4(2!^*\#,1(!,\&!3*1(1]!^*N^*\#(!5@!^*\&/!05))5N1!'(\&(\#^*)!'7,/(),\&(1!))$ @5#!(-4,3*)!/(3,1,5&! 9 *R,& 'C!N,-4! '7,/*&3(!,&!17.(#?,1,5&! *&/!*--(&-,5&!-5!.#5@(11,5&*)!5#'*&,Y*-,5&`1!Z,\$(\$\!\%6\%[! (-4,3*)!'7,/(),&(1!*1!N())!*1!-4(!1-*-(J1.(3,0,3!))!*1!-4(!1-*-(J1.(3,0,3))!*1!-4(!1-*-(J1.(3,1-*-7-(1!



A*9(!5@!X	X7.(#?,1(() <u>!!</u>	"*-(]!!
A*9(!5@!X	X7.(#?,15#] <u>!!</u> X	[,-(] <u>!</u> !
%//#(11] <u>!!</u>	!	<u> </u>
0)(*1(!,/(&-,@2!-4(!-2.(1!5@!*3-,?,-,(1!7-,),Y(/!,&!17.(#	?,1,5&!N,-4!-4,1!17.(#?,1((\$!
!	"#\$%&'%(!\$)*%&'+\$%%!(+&%,/!'+0!12%!30/!4+&&	1&!1&!'+(%1!,+&,)+-!
!	5+\$-%2%(!-1!1&!30-,6%(!-0*%\$!17!\$)*%&'+\$%%!,1)	2\$%.+28!
!	9%0(!\$%\$\$+12!21-%\$!	
!	: +\$,)\$\$%(!,0\$%\$!3+-6!\$)*%&'+\$%%!	
!	; &1)*!<)*%&'+\$+12!=>!\$)*%&'+\$%%\$!1&!.%\$\$?!	
!	@&+0(+,!<)*%&'+\$+12!=A!\$)*%&'+\$%%\$?!	
!	B2(+'+()0.!<)*%&'+\$+12!	
!	'' -6%&!=*.%0\$%!(%\$,&+#%?!	
!		
+ 4*-!&7 9	T(#!5@!5?(#*))!457#1!/,/!-4(!17.(#?,1((!1.(&	x/!/5,&'!-4(!05))5N,&']!
!	: +&%,-!,.+%2-!,12-0,-!=B2(+'+()0.!,1)2\$%.+28?!	
!	: +&%, -!, .+%2-!, 12-0, -!=, 1)*.%\$!1&!704+.+%\$?!	
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A! L!=!M!K!</th <th>657&1()5#`1!?*)7(1!#(9*,&!&(7-#*)!N4(&!N5#R,&'!N,-4! -4(!3),(&-!</th> <th>A!<!--L!=!M!K!</th--></th>	657&1()5#`1!?*)7(1!#(9*,&!&(7-#*)!N4(&!N5#R,&'!N,-4! -4(!3),(&-!	A! L!=!M!K!</th
A! L!=!M!K!</td <td>V&-(#?(&-,5&1!*#(!.#(1(&-(/!*#5.#,*-()2!-5!-4(!3),(&-!</td> <td>A!<!--L!=!M!K!</td--></td>	V&-(#?(&-,5&1!*#(!.#(1(&-(/!*#5.#,*-()2!-5!-4(!3),(&-!	A! L!=!M!K!</td

A! < !L! = !M!K!

	A! < !L! = !M!K!	b5))5N!7.!.45&(!3*))10!5#!#(@(##*)!N*1!/,13711(/!	A! L!=!M!K!</th
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A! L!=!M!K!</th <th>X7.(#?,1((!,1!*T)(!-5!5T1(#?(d7&/(#1-*&/!4,1!5#!4(#!5N&! .(#15&*)!,&@)7(&3(!5&!-4(!357&1(),&'!#()*-,5&14,.!</th> <th>A!<!--L!=!M!K!</th--></th>	X7.(#?,1((!,1!*T)(!-5!5T1(#?(d7&/(#1-*&/!4,1!5#!4(#!5N&! .(#15&*)!,&@)7(&3(!5&!-4(!357&1(),&'!#()*-,5&14,.!	A! L!=!M!K!</th
A! L!=!M!K!</th <th></th> <th>A!<!--L!=!M!K!</th--></th>		A! L!=!M!K!</th

A!<!L!=!M!K! %T)(!-5!#(@)(3-!5&!.(#15&*)!95-,?(10:#('7)*-(!(95-,5&10:*&/!,1!5.(&!-5!*33(.-,&'!.(#15&*)!#(1.5&1,T,),-2!*&/!*//#(11,&'!

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A! < !L! = !M!K!	657&1()5#!35))(',*))2!.*#-,3,.*-(1!N,-4!-4(!-#(*-9(&-!	$\mathbf{A}! < !\mathbf{L}! = !\mathbf{M}!\mathbf{K}!$
	-(*9!,&!35&17)-*-,5&!*&/!35))*T5#*-,5&!N,-4!5-4(#!.#5?,/(#1!	
	Z,&-#*J!*&/!,&-(#J.#5@(11,5&*))2[!	
A! < !L! = !M!K!	657&1()5#!/(95&1-#*-(1!*&!*T,),-2!-5!&('5-,*-(!35&@),3-!5#!	A! < !L! = !M!K!
	/,00(#(&3(1!,&!*!.#50(11,5&*)!9*&&(#!	
A! L!=!M!K!</th <th>657&1()5#!.#5/73(1!*#5.#,*-(!/5379(&-*-,5&!Z,\$(\$C!3*1(!</th> <th>A!<!--L!=!M!K!</th--></th>	657&1()5#!.#5/73(1!*#5.#,*-(!/5379(&-*-,5&!Z,\$(\$C!3*1(!	A! L!=!M!K!</th
	&5-(10!-#(*-9(&-!.)*&10!(-3\$[!35&1,1-(&-!N,-4!7&,@5#9)2!	
	*33(*T)(!'7,/(),&(1!*1!N())!*1!*/*,&'!1-2),1-,3*))2!-5!	
	'(&32J1.(3,0,3!1-&/*#/1!	
A! L!=!M!K!</th <th>657&1()5#!*3-,?()2!.7#17(1!*&1N(#1!-5!(-4,3*)!/,)(99*1!*1!</th> <th>A!<!--L!=!M!K!</th--></th>	657&1()5#!*3-,?()2!.7#17(1!*&1N(#1!-5!(-4,3*)!/,)(99*1!*1!	A! L!=!M!K!</th
	-4(2!*#,1(!,&!3*1(1]!*N*#(!5@!*&/!@5))5N1!'(&(#*)!'7,/(),&(1!	
	@5#!(-4,3*)!/(3,1,5&!9*R,&'C!N,-4!'7,/*&3(!,&!17.(#?,1,5&!	
	&/!(&-,5&!-5!.#5@(11,5&*)!5#'*&,Y*-,5&`1!Z,\$(\$\text{\$\capaca}!\text{\$\capaca}6\text{\$\capaca}[!	
	(-4,3*)! '7,/(),&(1!*1!N())!*1!-4(!1-*-(J1.(3,0,3!	
	1-*-7-(1!	
A! L!=!M!K!</th <th>657&1()5#!1-#,?(1!-5!T(359(!*!95#(!97)-,J37)-7#*))2!</th> <th>A!<!--L!=!M!K!</th--></th>	657&1()5#!1-#,?(1!-5!T(359(!*!95#(!97)-,J37)-7#*))2!	A! L!=!M!K!</th
	35 9 . (-(&-!357&1()5#!*&/!-5! . #5 9 5-(!153,*)!\$71-,3(!N,-4,&!	
	-4(!/59*,&1!5@!37##(&-!.#*3-,3(!*&/!3),(&-!35&-*3-!	
A! L!=!M!K!</th <th>657&1()5#!/(95&1-#*-(1!,&,-,*-,?(0!95-,?*-,5&0!*&/!*!</th> <th>A! < !L! = !M!K!</th>	657&1()5#!/(95&1-#*-(1!,&,-,*-,?(0!95-,?*-,5&0!*&/!*!	A! < !L! = !M!K!
	@5371!5&!.#5@(11,5&*)!/(?()5.9(&-!	
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