

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

. /-!0&(12!&3!425'(+,&6!('76&8)-29-: !+/-!/-,9/+6-2!'&6'-16!-9(12,69!+/-!,-:!,6!,2-6+,+;! +/ -3+!(62!+/-!6--2!3&1!:- '51-!6-+8&17:!(62!<1&=<+!6&+,3, '(+,&6!8/-6!:- '51,+;!>1-('/-:!'&'51?! . &! +/ ,:!,62!+/-!0&(12!2,1- '+: !+/-!A5<-1,6+-62-6+!&3!A' /&&):!,6!(' ' &12(6' -!8,+ /!(<<1&<1,(+>5:,6-: :! (62!+- ' /6&)&9;!<-1:&66-)@!+&!- :+(>),: /!1-95)(+,&6: !8 / , ' /B!

C2-6+,3;! (62D&1! 2-3,6-!+/-!+; <-: !&3! <1,E(+! ,63&1=(+,&6!+/(+! ,: !+&! >-!7-<+! :- '51-?! F&1! <51<&:- :! &3! +/ ,: ! <&), ' ;@! G<1,E(+! ,63&1=(+,&6H! 2&-: ! 6&+! ,6')52-! ,63&1=(+,&6!+/(+! ' (6!) (835));! >-! = (2-! (E(,)(>)-! +&! +/ -! 9-6-1(!) <5>), ' ! <51:5(6+! +&! 3-2-1(!) &1! :+(+!)(8! &1! 1-95)(+,&6I!
C6')52-!<1&' -251-: !+&!,2-6+,3;! (6; !>1-('/-: !&3!: - '51,+;!+/(+!1-:5)! ,6!+/-!1-)- (-: !&3!<1,E(+! ,63&1=(+,&6I!(62!
C6')52-!<1&' -251-: !+&!6&+,3;!<-1:&6:!(33- '+-2!>; !+/-!:- '51,+;!>1-(' /!(:!1-J5,1-2!>; !)(8?!

K22,+,&6());@!<51:5(6+!+&!% (>&1!% (8!LMNOP2@!+/-!2,:+1, '+!8,))!6&+!' &= =56, '(+!-!<=&); --! G<-1:&6(!),2-6+,3 ,69!,63&1=(+,&6H!+&!+/-!9-6-1(!) <5>), '?! / ,: ! ,6')52-: !&' ,(!): - '51,+;!65=>-1@! /&= -!(221-: :!&1!+-)-</&6-!65=>-1@!<-1:&6(!)- '+!6, ' !- = (,)(221-: :@!C6+-16-+!,2-6+,3, '(+,&6!6(=-! &1!<(: 8&12@!<(1-6+0: !:516(=-!<1,&1!+&! = (11,(9-@! &1! 21,E-1Q:!), ' -6:-!65=>-1?!C6! (22,+,&6@!+/-! 2,:+1, '+!8,))!<1&+- '+!-!<=&); --!&' ,(!): - '51,+;!65=>-1:!,6!+/(+!:5' /!65=>-1:!(/ (!)!6&+B!>-!<5>), '); ! <&:+-2! &1! 2, <:)(; -2@! >-!<1,6+-2! &6! (6; !CR!>(29-@! ' (12! &1!+, =-! ' (12@! >-!<)(' -2!,6!3,)-: ! 8,+ /! 561-: +1, '+-2!(' ' -: :@!&1!>-!5:-2!3&1!&' ' 5<(+,&6(!), ' -6:,69!<51<&:-:?!4=<)& ; --: !8,+ /!(' ' -: :!+&!5' /! ,63&1=(+,&6!:/ (!)!>-!6&+,3,-2!&3!+/-: -!<1&/ ,>+,&6:!(62!+/-!,1!&>),9(+,&6:?!
K6; !>1-(' /!&3!+/-!2,:+1, '+0:!,63&1=(+,&6!:+&1(9-!&1!' &=<5+-1,S-2!2(+(!8 / , ' /!'&=<1&=, :-: ! +/ -!:- '51,+; @!' &63,2-6+,),+; @!&1!,6+-91,+; !&3!<-1:&6(!),63&1=(+,&6!(,6+(,6-2!>; !+/-!2,:+1, '+: / (!)!>-! <1&=<+); !1-<&1+-2!+&!+/-!A5<-1,6+-62-6+!(62!+/-!0&(12!&3!425'(+,&6!)

T1&: :P1-3B! UUMN@!R, :+1, '+!V- ' &12:!
WWNN@!A+52-6+!V- ' &12:!
XYON@!T&=<5+-1!V- :&51' -:!(62!R(+(!Z (6(9- = -6+!

V-3B! A(+!-! . - ' /6&)&9;!% (8!LLMNUPMNX!
%(>&1!% (8!LMNOP2!

R-3,6,+,&6:!

G[1,E(+!-,63&1=(+,&6H!:/())!=- (6!<-1:&6!) ,63&1=(+,&6! ",?-?@! ,63&1=(+,&6! :5' /!(:!6(=-@!
65=>-1@! : ;=>&)@!=(17!&1!&+/-! ,2-6+3,-1! 8 / , ' / ! ' (6!>-!5: -2!+&1,2-6+3; !(!<-1:&6\$! ,6! '&=>,6(+,&6!
8,+ /!(6; !&6-!&1! =&1-!&3!+/-!3&))& 8 ,69!2(+(!-)- =-6+:@! 8 / -6! -,+ / -!+ / -!<-1:&6!)! ,63&1=(+,&6!&1!+ / -!
2(+(!-)- =-6+! ,: !6&+! -6' 1 ; <+ -2!&1! -6' 1 ; <+ -2! 8 ,+ /!(6! -6' 1 ; <+ ,&6!7- ; !+ / (+ / (: !) : &!> - -6! (' J5,1-2B!

A&' ,()!:- '51,+; !65=>-II!

R1,E-1Q:!) , '-6: -!65=>-1!&1!6&6P21,E-1!,2-6+3, '(+,&6!' (12!65=>-III&1!

K' ' &56+!65=>-1@! '1-2,+!&1!2->,+! ' (12!65=>-1@! ,6! '&=>,6(+,&6! 8 ,+ /!(6; !1-J5,1-2!:- '51,+; !
'&2-@! (' '-: :! '&2-@!&1!<(: : 8&12! 8 / , ' / ! 8&5)2!<-1=,+! (' '-: :!&! (6! ,62,E,25)Q: !3,6(6' ,()!
(' '&56+?!

G01- (' /!&3!+ / -!:- '51,+; !&3!+ / -! : ; + - =H!:/())! = - (6!56(5+ / &1,S-2! (' J5, : ,+,&6!&1! (' J5, : ,+,&6!
8,+ /&5+!E(),2! (5+ / &1,S(+,&6!&3!< / ; , ' ()!&1! '&=<5+-1,S-2!2(+! 8 / , ' / ! '&=<1&=: -: !+ / -!:- '51,+; @!
'&63,2-6+,(),+; @!&1! ,6+-91,+; ! &3! <-1:&6!) ,63&1=(+,&6! = (,6+(,6-2!> ; !+ / -! 2, :+1, '+?! \ &&2! 3(+ /!
(' J5, : ,+,&6! &3!<-1:&6!)! ,63&1=(+,&6!> ; ! (6! &33, ' -1!&1! -=<)& ; --!&1! (9-6+! &3!+ / -! 2, :+1, '+!3&1!+ / -!
<51<&: -: !&3!+ / -!2, :+1, '+! ,: !6&+! (!>1- (' /!&3!+ / -!:- '51,+; !&3!+ / -! : ; + - =@!<1&E,2-2!+ / (+!+ / -!<1,E(+!
,63&1=(+,&6! ,: !6&+!5: -2!&1! :5>]- '+!&1!56(5+ / &1,S-2!2, : ')&51-?!

. &! : 5' '- : :35)) ; ! , =<)- =-6+!+ / , : !<&)' , @!+ / -!2, :+1, '+! / ()! ,6E-6+&1 ; ! ,+ : ! / (12! '&< ; @! '&=<5+-1!
<1&91(=: ! (62! -) - '+1&6, ' !3,) -: !+&! 2-+-1 = ,6-!+ / -!+ ; <-: ! &3! <-1:&6()@! <1,E(+! ,63&1=(+,&6!+ / (+! , :!
= (,6+(,6-2!&1!5: -2!> ; !+ / -!2, :+1, '+@! (62!1-E, -8!+ / -! : (3-95(12: ! ,6! -33- '+!&! : - '51-! (62!<1&+ - '+!+ / (+!
,63&1=(+,&6?!

[1&' -251-!3&1!C2-6+3; ,69!A- '51,+; !01-(' / -: !

C6!2-+-1 = ,6,69! 8 / -+ / -! ,63&1=(+,&6! / (: !> - -6! (' J5,1-2@!&1! , : !1- (: &6(>) ; !> -) , -E-2!+&! / (E-!
> - -6! (' J5,1-2@!> ; !(6!56(5+ / &1,S-2!<-1:&6!&1!(!<-1:&6! 8 ,+ / &5+!E(),2!(5+ / &1,S(+,&6!+ / -!2, :+1, '+! / ()!
'&6: ,2-1B!

U?! ,62, '(+,&6!+ / (+!+ / -! ,63&1=(+,&6! ,: !,6!+ / -!< / ; , ' ()!<&: -: : ,&6!(62!'&6+1&)&3!(6!56(5+ / &1,S-2!
<-1:&6@! :5' /!(: !1- =&E()!&3! / (12! '&< , -: @!)&+!&1!+&)-6! '&=<5+-1@!&1!&+ / -!2-E, ' -! '&6+(,6,69!
,63&1=(+,&6I!

M?! ,62, '(+,&6!+ / (+!+ / -! ,63&1=(+,&6! / (: !> - -6!2& 8 6)&(2-2@!1- =&E-2!&1! '&< , -2I!

O?! ,62, '(+,&6!+ / (+!+ / -! ,63&1=(+,&6! 8 (: !5: -2!> ; !(6!56(5+ / &1,S-2!<-1:&6@! :5' /!(: !31(525)-6+!
(' '&56+:@!&<-6-2!&1! ,6: +(6' -: !&3! ,2-6+ ,+ ; !+ / -3+1! -<1+ -2I!(62D&1!

^?! (6; ! &+ / -! 3(' +&! :! 8 / , ' / ! + / -! 2, :+1, '+! : / ()! 2-- =! (<<1&<1, (+! (62! 1-) -E(6+ !&! :5' /!
2-+-1 = ,6(+,&6?!

* &+,3,'(+,&6!&3!A+(+-(62!`+/-1!K9-6',-:!

`6' -!6&+, ' -!/(:!>--6! = (2-!+&!(33- '+-2! * - 8! a &17!A+(+!1-:,2-6+:@!+/-!2,:+1,'+!: / ())!6&+,3;! +/ -!A+(+!K++&16- ;! \ -6-1()@!+/-!R-<(1+= -6+!&3!A+(+!R,E,,:&6!&3!T&6:5 = -1! [1&+- '+,&6@!(62!+/-! A+(+!`33,' -!&3!C63&1 = (+,&6! . - '/6&)&9;!A-1E,' -:!(:!+&!+/-!+, = ,69@!'&6+-6+@!(62!2,:+1,>5+,&6!&3!+/-! 6&+, ' -:!(62!(<<1&b, = (+-!65=>-1!&3!(33- '+-2!<-1:&6:?!!

C3! = &1-!+ / (6!W@NNN! * - 8! a &17!A+(+!1-:,2-6+:!(1-!+&!>-!6&+,3,-2!(+!&6-!+, = -@!+/-!2,:+1,'+!: / ())! (:&!6&+,3;! '&6:5 = -1!1-<&1+,69!(9-6', -:!(:!+&!+/-!+, = ,69@!'&6+-6+! (62!2,:+1,>5+,&6!&3!+/-!6&+, ' -:!(62!+/-!(<<1&b, = (+-!65=>-1!&3!(33- '+-2!,62,E,25()?! K!), :+!&3!'&6:5 = -1!1-<&1+,69!(9-6', -: ! 8,))! >-!3516, :/-2@!5<&6!1-J5-: +@!>;!+/-!`33,' -!&3!+/-!A+(+!K++&16- ;! \ -6-1()?!