
90"; #!(.)-3!-(5!05?-(7*5!"-,34!

#/.35/225!W,2:*11.2(-3!W,*@-,).2(!W,2+,-<1!

!

'()* ,(-).2(-3!L27.*)4!:2,18*7/(232+4!"567-).2(!

!

8/*!7-(5.5-)*!6(5*,1)-(5!@21).?*!,*3-.2(1/.@!-(5!16@@2,).?*!.()*,-7).2(1!-1!
)/*!:26(5-).2(!2:!/)*.,!=2,H!)=./!426(+!7/.35,*(BP-FG!
8/*!7-(5.5-)*!H(2=1!-(5!6(5*,1)-(5!*:::*7).?*!1),-)*+.*1!-(5!)2231!:2,!*- ,34!
567-).2(!.(7365.(+!-@@,2@,.-)!61*1!2:!) *7/(232+4!BP>FG!
8/*!7-(5.5-)*!61*1!-!>,2-5!,*@*,)2.,*!2:!5?*32@<*()-334!-@@,2@,.-)*!* -7/.(+!
X3*-,(. (+!-@@,2-7/*1!BP7FG!

!

8/*!7-(5.5-)*!H(2=1!72()*!)!H(2=3*5+*!-(5!,*126,7*1!.(!-7-5*<.7!5.17.@3.(*1M
3-(+6-+*!-(5!3)*,-74M!)/*!-,)1!Y!<61.7C!7,*-).?*!<2?*<*()C!5-(7*C!5,-<-C!?.16-3!
-,)1M!<-)/*<-).71M!17.*(7*C!@/41.7-3!-7).?.)4C!@/41.7-3!*567-).2(C!/*-3)!/- (5!
1-.*)4M!-(5!127.-3!1)65.*1!BS-FG
8/*!7-(5.5-)*!H(2=1!-(5!61*1!)/*!7*(),-3!72(7*@)1C!. (06.,4!)2231C!-(5!1),67)6,*1!
2:!72()*!)!-,*-1!2,!-7-5*<.7!5.17.@3.(*1BS>FG!

Z.17611.2(!>2-,5!-11.+(<*())!@,2?.5*!1)65*()!!=.)!/)/*!
2@@2,)6(.)4!)2!-@@3!72()*!)!/=/.3*!.()*,-7).(+=.)!/!73-11<-)*1C!!L)65*()1!-,!*0@*7)*5!
)2!,*:* ,*(7*!726,1*!<-)*,-3!!=/.3*!* (+-+. (+!(!-!)/26+!):63!5.17611.2(!=.)!/!73-11<-)*1!
2(!)/*!)2@.71!@,2?.5*5G!

!

L)65*()1!=.33!,* :3*7)!2(!=**H34!)2@.71!)/,26+/[X\ XJ!7/-,)1!-(5!
=**H34!-7).?)4!@3-(1M!1)65*()1!=.33!61*!OWO! :2,<-)!2!7.)*!,*126,7*1!-1!16@@2,)G!

!

L)65*()1!=.33!)-H*!06.]]*1!)/,26+/(26)!)/.1!726,1*!-1!-!)223!)2!<* -16,*!
:2,<-).?*!3*-,(. (+!-(5!@,*@-,*!:2,!)/*!W^O_'Lg

!

!!"#\$\$%&'(!)*+!,-. \$/(!)*)0'1)%%2#%2/('!)3(/4/(5!%&)*6!2'4/, '!)7('2!2'4/'86!
)*+!%#,(!/*!(9'!: ' ' ;!<!=/,3-,,/#*!>#)2+!

%&.-\$C''-##&5*(2*5&&%&'(9#\$(-6+(%&-+'\$5-%#&(#9(-6+(5\$-.(%& +5\$':("6%D6##D(+DC"5-##&3(2*5&(9#\$(5& 5\$-.(5''-%G%:3(%&-+'\$5-%&'(-6+(9##H%&'(,%&'I(J##,(5\$\$5&' +, +&-((D+.%&K(L''-%G%:(2*5&K(!C, , 5\$:(#9(2\$#''+DC\$+.K(B%99+\$+&-%5-%#&K(M5, %:(+&'5' +, +&-(&C, +\$5'':(H%6(5**(\$+NC%+, +&-.(%&''CD+DI(J##, (5\$\$5&' +, +&-((D+.%&K(L''-%G%:(#9(@\$#''+DC\$+.K(B%99+\$+&-%5-%#&K(M5, %:(+&'5' +, +&-(&C, +\$5'':(H%6(5**(\$+NC%+, +&-.(-65-(%&''CD+D(5' +(522\$#2\$%5-+(5''-%G%%.I(J##, (5\$\$5&' +, +&-(D+.%&K(L''-%G%:(2*5&K(!C, , 5\$:(#9(2\$#''+DC\$+.K(B%99+\$+&-%5-%#&K(M5, %:(+&'5' +, +&-(&C, +\$5'':(H%6(5**(\$+NC%+, +&-.(-65-(H5.(5' +(5&D(%&''CD+D(D%99+\$+&-%5-D(5''-%G%%.(-#(, +--(G5\$:%&'(&++D.(#9("6%D\$+&I(J##, (5\$\$5&' +, +&-((D+.%&K(L''-%G%:(2*5&K(!C, , 5\$:(#9(2\$#''+DC\$+.K(B%99+\$+&-%5-%#&K(M5, %:(+&'5' +, +&-(
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