

!?B8E%?<<:78\$FBD54D/!3, (+ (6*0<, . *!!!!

!

@ "3A "'5 *!02@!. \$- "/\$"'B . '

#&&9[!#&&\!!!!

N 3, (+ (6*0<, . @!6) . 4+4! (2!0! : *) 14. !4, 1<!12!Y0 ; <0/!+, . ! 'C (*1@0!HW)0*1) ; !02@!+, . !] . (*6!0!
HW)0*1) ; ?!

N

#!

!
0%2%&l*()&)#%- 0 # JM%*! ' 1%0 ,)#*\$1%\$J ''&*+1 / *%+ .)%* . + - !
`@1+(*/!J0 ; .*0!/H)@1(!
!
0%2%&l*()&)#%- 0 # JM%*%&) , *\$1N0\$#K* . + - !
`@1+(*/!J0 ; .*0!/H)@1(!
*
2)) / 0+0- 0 . . *2 ' ' / *(+1&#K!
`@1+(*/!J0 ; .*0!/H)@1(!
!
%&+K*+2 . ' +&*(# ' J # + , !
`@1+(*/!J0 ; .*0!/H)@1(!
!
&) 3&- ' ' I*+22 ' # / + - \$. \$&K*\$1\$&\$+&\$H) !
`@1+(*/!J0 ; .*0!/H)@1(!
!
+*J . ' - + . *0 1\$H) # % \$&KP*0%2%&l*()&)#%- 0 # J!
J0 ; .*0!TY1 ; .00<4.! ' ((+06.U!
!
- . ' ! I*(+&#K*! ' , ,) # ! \$ + . !
`@1+(*/!H)@1(!
!
%0%&+\$1+ - \$. \$&KP*+*H) ''\$! .) *2 ' #*QR%&*!) 1&0 #K*) / 0 ! +&\$ ' 1!
`@1+(*/!J0 ; .*0!/H)@1(!
*
+* / +K*\$1*&'') * . \$2) * +&*0%2%&l*()&)#%- 0 # J!
H4414+02+!`@1+(*/!H4414+02+!J0 ; .*0!/3*(@);+l(2!H4414+02+!
!
J # + / 0 +&) %&0 /) 1&*() # % () !&\$H) %* ' 1*0%2%(!
3*(@);+l(2!H4414+02+!
!
%&0 /) 1&*() # % () !&\$H) %* ' 1*+*0%2%(*) / 0 ! +&\$ ' 1!
3*(@);+l(2!H4414+02+!
!
/ \$J\$&+ . *S ' 0 # 1 + . \$% , *T* /) % \$J 1*0*+*% I\$. . %) &*2 ' #*%0 !!!) %* ' 1 . \$1) !
3*(@);+l(2!H4414+02+!
!
/ \$J\$&+ . *S ' 0 # 1 + . \$% , *T* /) % \$J 1*0* ' 1 . \$1) *! ' 1H) 1\$) 1 !) !
3*(@);+l(2!H4414+02+!
!
/ \$J\$&+ . *S ' 0 # 1 + . \$% , *T* /) % \$J 1*0%&0 /) 1&%*+1 / *2+ ! 0 . &K!
3*(@);+l(2!H4414+02+!
!
/ \$J\$&+ . *S ' 0 # 1 + . \$% , *T* /) % \$J 1*0*! '' + 1 J\$1 J* ! + #)) # % !
3*(@);+l(2!H4414+02+! !

(' ' & ' J # + (" K * ! #) / \$ & % * ' 1 . \$ 1) * 1) G % * . \$ 1 I % *

*

J (C C . 6 . ! (> ! ^ @) : 0 + I (2 ! * . . : 1 F . 4 ! 6 * 0 2 + ! + (! 4) << (* !) 2 @ . * * . < * . 4 . 2 + . @ ! 4 +) @ . 2 + 4 ! ! 2 ! <) * 4) ! 2 6 ! : 0 * . . * 4 ! ! 2 ! - Y ` M !
> ! . C @ 4 *

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' () * ! : 0 2 @ 1 @ 0 + . 4 ! > (* ! E - ' ! - + ? ! 3 . + . * 4 5) * 6 ! : 0 ; <) 4 ! * . 6 ! (2 0 C ! : , 0 2 : . C C (* ! 0 @ F 0 2 : . ! + (! 2 . a + ! 4 + . < 4 ! ! 2 ! + , . ! 4 . 0 * : , !
< * (: . 4 4 *

*

J (2 > . * . 2 : . ! (2 ! R (* C @ ! H > > 0 ! * 4 ! + (! > (:) 4 ! (2 ! 2 . a) 4 ! 5 . + I . . 2 ! 6 C (5 0 C ! : , 0 C C . 2 6 . 4 ! 0 2 @ ! C (: 0 C ! ! 4 4) . 4 ! T 3 , (+ (!
J * . @ 1 + ! A !

K00:S!b14+(*G!3*.4.*F0+!(2!O*!F.!HI ; 4!+(!Y.00!E2+(C@!-+(*1.4!(>!-+?!3.+.*45)*6!T3 , (+(!J*. @1+!A!Y(<U!
3*(>.44(*!b(2(*.@!04!X2>C).2+!0C!- : , (00*!0+!X2+.*20+!(20C!b) ; 02!Y*0>>! :S!26!J(2>.*.2:..!

!

E4>4<!V(5(+! :4!J0 ; <!V. : .!F.4!X24!6,+!X2+(!O!F.*4!+G!M060^!2.c4!X24<!*!26!3*(6*0 ; 4!X2!-+. ; !H I 0*@!

*

`26C!4,!3*(>.44(*!H I 0*@.@!3*.4+!6!()4!')C5*!6,+!] *02+!(!Y.0: , !!2!M.a!:(!

*

E - ' - 3!HC) ; c4!X:..!J*.0 ; !O*!F.!V0!4.4!30*+G!')2@4!>(*!' (4+.*!d!1@4!

*

RE - 'IV. : (62I^ .4!` @):0+l(2!O.02!04!h] *0@)0+ .!J , 0 ; <l(2!T3 , (+(!J* .@l+!A!Y(<U!

!
3*(>.44(*13)5C14 , .4!H*+1:C .!X2!M0206. ; .2+!P() *20C!

*
K)4!2.44!-+)@ .2+4!3* .4.2+!-+*0+ .6l : !X2!+!0+!F .4!+(!Q0C<0S!*
*

H*+14+!7 . : +)* .f!O .4!62 . *!30)C0!- : , . *!Q!4!+!4!J 0 ; <)4!*

(* ' & ' J # + (' K * ! #) / \$ % * (# \$ 1 & * (0 - . \$! + & \$ ' 1 %

, + J + U \$ 1) *

! F95'9\$; '>%\$%&# , 2&7'9\$& "\$%7+I'>- "/; 'G+#+ (/ 'HIJHIK' < / 7 " 7 + / 7 '9\$28% / \$ # " " / 8 '\$L%'E(3 3 2 / + \$4 '\$ ('@& " / #) (& 3 ' \$L% 'M(& -8 ; !E2!F . *4!+G!(> ! - () + , ! 'C(*1@0! - 0!2+!3 . + . *45)*6?!#& "LA#& "\$?!306 . ! "9 / ! "B / ! # % ? !

! F959> 'F / + = % & # + \$4 '() '9(2\$L'5 - (& + 8 " " 9\$; '>%\$%&# , 2&7'HINO'P'HINQ'R% " & ' + / 'C% = + %D?!E2!F . *4!+G!(> ! - () + , ! 'C(*1@0! - 0!2+!3 . + . *45)*6?!306 . !L / ! " & / ! " " " ! !

! #& " 8!A!#& "\$!> & + (& + \$ + % # " " / 8 ' . 11(3A - + #L3 % / \$ # ' S) + I% '() 'O + = % & # + \$4 " " / 8T / I - 2# + (/ ? !E2!F . *4!+G!(> ! - () + , ! 'C(*1@0! - 0!2+!3 . + . *45)*6?! * (2 + ! < 06 . / ! # / 8 / \ / ! " " / ! " # / 50 : S ! < 06 . ? !

! #& "\$!A!#& # " ! > & + (& + \$ + % # " " / 8 ' . 11(3A - + #L3 % / \$ # ' S) + I% '() 'O + = % & # + \$4 " " / 8T / I - 2# + (/ ? !E2!F . *4!+G!(> ! - () + , ! 'C(*1@0! - 0!2+!3 . + . *45)*6?!306 . ! "L ? !

! F95'F / + = % & # + \$4 '() '9(2\$L'5 - (& + 8 " " 94# \$ % 3 '@L%' ()) + I + " - ' 3 " 7 " U + / % '() '\$L%'F95' . - 23 / + ' . ##(I + " \$ + (/ ? !R12+ . * ! # & " \ ? ! 306 . ! ## / ! # % ? !

! F95'F / + = % & # + \$4 '() '9(2\$L'5 - (& + 8 " " 94# \$ % 3 '@L%' ()) + I + " - ' 3 " 7 " U + / % '() '\$L%'F95' . - 23 / + ' . ##(I + " \$ + (/ ? !R12+ . * ! # & # & ? ! 306 . !B8 ? !

! F95'F / + = % & # + \$4 '() '9(2\$L'5 - (& + 8 " " 94# \$ % 3 '@L%' ()) + I + " - ' 3 " 7 " U + / % '() '\$L%'F95' . - 23 / + ' . ##(I + " \$ + (/ ? ! - < *126! # & # # ? ! 306 . !L9 ? !

! F / + = % & # + \$4 '() '9(2\$L'5 - (& + 8 " " 9\$; '>%\$%&# , 2&7'F959> 'HINV'R% " & ' + / 'C% = + %D ; 306 . !L / ! " & / ! " 9 / ! " 8 / ! # & / ! # " / ! # # / ! # % ? !

! 5(& 23 '@L%' ! " 7 " U + / % '() '\$L%'5 - (& + 8 " " W2 3 " / + \$ + % # 'E(2 / I + - ? ! ' OCC!#& "\$?! 'C(*1@0!b) ; 02!+! .4!! J () 2 : 1C ? ! 306 . ! %L ? !

! 5 - (& + 8 " " @ & % / 8 ' 5 - (& + 8 " " X# : 2# + / % # # ' . 2\$L(& + \$4 ? !Y(I 2!02@!] (I 2!Y , . ! ') +) * . ! (> ! -) : : .44 >) C! J 1 + ! .4 ? ! ! ' .5 *) 0 * G ! # & # & ? ! 306 . ! \$? !

! T / / (= "\$ + (/ # ! " 7 " U + / % ? !H)3)5C1:0+l(2!(> !E - ' ! - + ? !3 . + . *45)*6?!Q(C) ; . !X!#&#&?! * (2 + !J (F . * / ! 306 . ! 8 / ! " \ / ! "\$ / ! # & / ! % # / ! K0 : S ! J (F . * ? ! ! ! !

! B!

T//=("\$+(/# ' ! "7"U+/%?!H!3)5Cl:0+1(2!(>!E- ' !-+?!3 .+. *45)*6?!Q(C) ; .!XX!#&#"?! '*(2+!J (F.*/!306.!"/!8!
"L!#B!#\/!K0:S!J (F. *?!

!

T//=("\$+(/# ' ! "7"U+/%?!H!3)5Cl:0+1(2!(>!E- ' !-+?!3 .+. *45)*6?!Q(C) ; .!XXX!#&##?!306. !L%?!
!

!

9\$;>%\$%'*+)%' ! "7"U+/%*+=%M(&6'>- "4?!P02)0*GZ' .5*)0*G!#&#"?! R (; .2!X2!K)4!2.44?!306. !8B?!
!

!

- # ' ! " 0 #) *

*

W(D'\$ (#2AA (&\$ \$L%'3 %/\$ '-L%'-\$L')#\$28%/\$#')I(-(&' '\$ ' 'A&%8(3+/"\$%-4'DL+\$%' /#\$+\$2\$+(/; 'E2IF. *4I+G!(>!
- ()+, !'C(*1@0!-0!2+!3 .+. *45)*6?!-) ; ; . *!#&##?!306. !%?!
!

!

W(D'\$ (#2AA (&\$ \$L%'3 %/\$ '-L%'-\$L')#\$28%/\$#')I(-(&' '\$ ' 'A&%8(3+/"\$%-4'DL+\$%' /#\$+\$2\$+(/; 'E2IF. *4I+G!(>!
- ()+, !'C(*1@0!-0!2+!3 .+. *45)*6?!-) ; ; . *!#&##?!306. !L?!
!

*

ML%&%'O+#1(=%&4'9L+/%# 'F95'>- /# '52--'C%\$2&/; 'E2IF. *4I+G!(>!- ()+, !'C(*1@0!-0!2+!3 .+. *45)*6?! '0CC!
#&#"?!
,

,

E%-%, &"\$%'\$L%'#\$"&\$'('\$L%')"--#%3 %#\$%&i!E2IF. *4I+G!(>!- ()+, !'C(*1@0!-0!2+!3 .+. *45)*6?'

,

E(Y2+/"W"--Z" 3+/7'E%-%, &"\$+(/

!
ML%&% 'O+#1 (= %&4'9L+/%# 'C%#%"&1L'"/8T// (= "\$+(/?!E2IF. *4+G!(>|- ()+,!'C(*1@0!-012+!3.+. *45)*6?!

!
9@< ! 9'C(, (\$+I#'923 3 %&'E" 3A'HIN^?!E2IF. *4+G!(>|- ()+,!'C(*1@0!-012+!3.+. *45)*6!J(CC.6.!(>!
`@):0+!2!

!
9@< ! 9'C(, (\$+I#'923 3 %&'E" 3A'HIN^?!E2IF. *4+G!(>|- ()+,!'C(*1@0!-012+!3.+. *45)*6!J(CC.6.!(>!
`@):0+!2!

*
E(-%7%'(). &\$#'" /8'91+%/1%#: 2+-8+/7'E&+\$+I"-'" /8'E&% "\$+=%'@L+/6%&#?!E2IF. *4+G!(>|- ()+,!'C(*1@0!-012+!
3.+. *45)*6?! '* (2+!J (F. *!K0:S!J (F. *!)

*
! "#\$%&'()*+ ,%&"-' . &\$#'+/'*+ ,%&"-'9\$28+%#?! '* (2+!J (F. *!K0:S!J (F. *!)

!
O+7+\$"- '[(2&/"-+ #3'" /8'O%#7/'B&"82"\$%'>&(7&" 3?!K0:S!J (F. *!)

!
! "#\$%&'()* . &\$#'+/'<_1%A\$(/"- '9\$28%/\$'<821"\$+(/?! '* (2+!J (F. *!K0:S!J (F. *!)

!
! "#\$%&'()* . &\$#'+/'</7-+ #L'<821"\$+(/?! '* (2+!J (F. *!K0:S!J (F. *!)

!
! "#\$%&'()*<821"\$+(/"- '*%"8%&#L+A'O%=-(A3%/\$?)

!
b16, c16, +4!S.G!<(12+4!(>!)B&"82"\$%'>&(7&" 3#'"\$ \$L%'F /+=%&#+\$4'())'9(2\$L'5-(&+8"'9"+/\$'>%\$%&#, 2&7?! '* (2+!
J (F. *!K0:S!J (F. *!)

*
! ' , (0 &) # % % I \$. . %!

*
+A<C7*

K*1@6./!3* . ; 1.*./!H>+.*!`>>. :+4!/H)@1+!2!/M.@!10` 2:(@./!716,+*((; /!3 , (+4, (</!XCC)4+*0+(*!

%,87BF54D*

R1*.:04+!Q1 ; .(/!j ()+)5.

(# ' 2) % % \$ ' 1 + . * #) 2 #) 1 !) % *

*

/ 8L* , B8W* GB@:789!

H44(:10+.!3*(>.44(*!(>!P()*20C14 ; !02@!O161+0C!J (; ;)21:0+1(2!
E21F.*41+G!(>!- ()+,!'C(*1@0!0+!-012+!3 .+. *45)*6/!!-+?!3 .+. *45)*6/!' 7!
3 , (2.f!8#8A8L#A%&\$"!!
` ; 01cf! ; DI =)4>?.@)!

*

/ 8L* ! B97 ; *287V?7::7!

H44(:10+.!3*(>.44(*!(>!P()*20C14 ; !02@!O161+0C!J (; ;)21:0+1(2!
E21F.*41+G!(>!- ()+,!'C(*1@0!0+!-012+!3 .+. *45)*6/!!-+?!3 .+. *45)*6/!' 7!
3 , (2.f!9L&A99&AL\$\$&!!
` ; 01cf!>*. : , .++. =)4>?.@)*

*

) ADB8A<* / B4D<4A!

Y. : , 21:0C!O1* . :+(*AQ1@. (R (*S4!/P()*20C14 ; !02@!O161+0C!J (; ;)21:0+1(2!
E21F.*41+G!(>!- ()+,!'C(*1@0!0+!-012+!3 .+. *45)*6/!!-+?!3 .+. *45)*6/!' 7!
3 , (2.f!\$L"A\$B#A8%B\$!!
` ; 01cf!. @026(2@ =)4>?.@)!

!

/ 8L* / 745*) @05<::!