

!
!"#\$%&' (&)*+, -./01(. (&

"#\$%&')(*+, !-./%&, (0!
2. %!2)3!4%&&1!"#*3!
567!8996!
: &(, 0#);!"<9=>9?!
@98A=B@ABB98!

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

! =98CA!D&%, %. 0!! 6, ,(, 0* . 0!E&#F%, , #&!G%D* &0+%. 0!#F!E, 1HI #)#\$1;"#\$%&')(*+, !-./%&, (0!

! =98>AD&%, %. 0! 5)(. (H*)!G(&%H0#&! * /%!5)(. (H;! : &*3)%1!J#, D(0*!)!

! =98@AD&%, %. 0! 63KL. H0! 5)(. (H*)! 6, ,(, 0* . 0! E&#F%, , #&! G%D* &0+%. 0! #F! E, 1HI (*0&1! * . 3! JL+* . ! : %I * /(#&!6)D%&0!M%3(H*)!7HI ##)!#F!: &#N. !-./%&, (0!

! =98@AD&%, %. 0! ! 5)(. (H*)!5#. , L)0* . 0;!0! %!: &*3)%1!5%. 0%&! : &*3)%1!J#, D(0*!)!

! =98@AD&%, %. 0! ! 5)(. (H*)!5#. , L)0* . 0;!5402!5#A2HHL&&(. \$!0&%*0+%. 0!0%* +;!P*0%N*1!J%*)0!H*&#!

! =98QA!D&%, %. 0!! 70*FF!E, 1HI #)#\$(, 0;" I #3%!,)*. 3!J#, D(0*)!* . 3!: &*3)%1!J#, D(0*!)!

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

! 4%)#N, I (D! ! : &#N. !-./%&, (01A! ' * &&%. !6)D%&0!7HI ##)!#F!M%3(H(. %;!E&#/(3%. H%!"< 0Q=!R<J!E# , 03#H0#&*)!4%)#N, I (D!(. !<. F%H0(#L, !G(, %* , %!=98=AD&%, %. 0! ! ! 5#. H%. 0&*0(#. S!J<T!* . 3!20!%&!<. F%H0(#L, !5#. , %UL%. H%, !#F!7LV, 0* . H%!6VL, %!

! : &#N. !-./%&, (01A! ' * &&%. !6)D%&0!7HI ##)!#F!M%3(H(. %;!E&#/(3%. H%!"< 0Q=!R<J!E# , 03#H0#&*)!4%)#N, I (D!(. !E%3(*0&(H!E, 1HI #)#\$1!=989A=98=! 5#. H%. 0&*0(#. S!5! 03W63#)% , H%. 0!: (#V%I * /(#&*)!J<T!"% , %* &H! W!E%3(*0&(H! E, 1HI #)#\$1!

\$. " ! - & +) %'

! <. 0%&. , I (D! ! : #, 0#. !5#. , #&0(L+!(. !5)(. (H*)!E, 1HI #)#\$1;! : #, 0#. ;!M6! 6E6!6DD&#/%3!E&%3#H0#&*)!<. 0%&. , I (D!(. !5)(. (H*)!E, 1HI #)#\$1!=99?A=989! 0&*HXS!5! 03!* . 3!63#)% , H%. 0!5)(. (H*)!E, 1HI #)#\$1!

! P&*3L*0%! ! E! I YG;!-./%&, (01!#F!Z* . , * , ;![*N&% . H%;!Z7;!6L\$L, 0!=989!

M*#&S!5#L. , %)(. \$!E, 1HI #)#\$1!

5#. H%. 0&*0(#. , S!5)(. (H*)!* . 3!J%*)0! !E, 1HI #)#\$1!

G(, %&0*0(#. S!!-00(01!#F!G&*N(. \$, !* , !*!7H&%%. !F#&! \ + #0(#. *)!* . 3!: %I * /(#&*)!!

5#. H%&. , !(. !63#)% , H%. 0, S!6. !%]D)#&*0(#. !#F!4#&+*)!\)% +%. 0, !(. !G&*N(. \$, !* . 3!!

01 %!: 675A=V!

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MY7Y;!-. (/%, (01!#F!Z*. , * , ;![*N&% . H%;!Z7;!M*1!=99^!
M*K#&S!5#L. , %)(. \$!E, 1HI #)#\$1!

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MY6Y;!P%#&\$%' * , I (. \$0# . !- . (/%, (01;! ' * , I (. \$0# . ;!G5;!6L\$L, 0!=99=
M*K#&S!6&0!O! %&*D1!

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O1 % , (, \$!O1 %!- , %!#F!G&*N(. \$!6 , , , + % . O!(. !O! %&*D1!

!

- . 3%&\$&*3L*0%!

: Y6Y;!5#)V1!5#))%\$%;!' *0%&/())!M\;!M*1!8???!A!5L+![*L3%!
M*K#&S!'"%)(#\$L, !70L3(% , !

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() * & , # - . " - & \$ ' /) %) # * ' - % . ' - O - # . * ' ,

=98=! R<MJ!' #&X, I #D!F#&!J<TW6<G7!\ * &)1!5* &%%&!<. /%, 0(\$*0#&, !F&# + !G(/%&, %! : *HX\$&#L. 3, Y!
=98Q! G%D* &0+%. 0!#F!E, 1HI (*0&1!* . 3!JL+ * . !: %I */(#&!*0!: &#N. !- . (/%, (01!"%, %* &HI !6N* &3!
=98^! 66M5!\ * &)1!5* &%%&! ' # + % . !4*HL)01!E&#F%, , (# . *)!G%/%)#D+%. 0!7%+(. * &!
=98>! G(/%&, (01!* . 3!<. H)L, (# . !4%)#N, I (D!E&#&\$* + ;!' # \$ % &! ')(* + , !- . (/%, (01!
=98?! : %)#. \$(. \$. %, , !(. !70\M!4%)#N, I (D!E&#&\$* + ;!' # \$ % &! ')(* + , !- . (/%, (01!!

! ! ! !

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

''''

[(H% . , %3!E, 1HI #)#\$(, 0!! !
" I #3%!<.)*. 3![(H% . , %!_S!!E798=CQ! ! \FF%HO(/%S!

QY Z(+;!ZY[Y;! *HX,#. ;!aY;!JL. 0%&!JY[Y;! : ; <=>?'*@5@



QY : #&, *&(!: Y;!! : ; <=>?'*@5@!M*, 0&#)%#;!RY;!* . 3!0#)#

=8Y ! : ; <=>?'*@5@'0#)#LA7I * + , ;!MY;!''(ff#;!5Y;!#I . , #. ;!7Y;!2)(/(&*;!5Y;!e! : &#N. ;![ZY!b=98=;! M* &HI cY!P%. 3%&!3(Ff%&&. H%,!(. !3# + %, 0(H!/(#)% . H%!%]D#, L&%!* + #. \$!*!KL/%. ()!H#L&0!H)(. (H! , * + D)%Y!E *D%&!D&%, %. 0%3!0#!0! %!6 + %&(H* . !E, 1HI #)#\$1A[*N!7#H(%01!5#. F%&&. H%;!7* . ! L* . ;!E''Y!!

! !
==Y ! : ; <=>?'*@5@* . 3!JL. 0%&;JY[Y!b=98=;!`L)1cY!P%. 3%&!3(Ff%&&. H%,!(. !*3#)% , H%. 0!J<T!&(, X! V%I * /(#&, S![#HL, !#F!H#. 0&#)!* . 3!, (%FA&%)(* . H%!* , ! + #3%&*0#&, !(. !1#L0I !%]D%&&(% . H(. \$!3*0(. \$! /(#)% . H%Y!!E# , 0%&!D&%, %. 0%3!i <i !<. 0%&. *0(#. *)!6<G7!5#. F%&&. H%;!' * , I (. \$0#. ;!G5Y!

! !
=OY ! : ; <=>?'*@5@'0#)#LA7I * + , ;!MY;!''(ff#;!5Y!E)*H%))*!RY;!* . 3! : &#N. ;![ZY!b=98Q;!M* &HI cY!P%. 3%&! 3(Ff%&&. H%,!(. !&%H(3(/, + !&(, X!* + #. \$!KL/%. ()!H#L&0!H)(. (H! , * + D)%Y!E# , 0%&!D&%, %. 0%3!*0!0! %! 6 + %&(H* . !E, 1HI #)#\$1A[*N!7#H(%01!5#. F%&&. H%;!E#&0)* . 3;!2''Y!!

! !
=@Y 0#)#LA7I * + , ;!MY!* . 3!! : ; <=>?'*@5@b=98Q;!2H0#V%&cY!J<T!D&%/%. 0(#. !N(0I !KL/%. ()!KL, 0(H%! (. /#)/%3!\$(& , Y!!E&%, %. 0%3!0#!0! %!63L)0!* . 3!`L/%. ()!4% + *)%!5#&&H0(#. , !5#. F%&&. H%;!E#&0)* . 3;! M\Y!

! !
=BY ! : ; <=>?'*@5@'Z% + D;!ZY;!0#)#LA7I * + , ;!MY;!''(ff#;!5Y;!* . 3! : &#N. ;![ZY!b=98Q;!R# /% + V%&cY!5#L&0! M%. 0*)J%*)0! !5)(. (H!\/*)L*0(#. , S!''%D#&0%3!5I ()3I ##3!6VL, %!* . 3!''%H(3(/, + Y!!E *D%&!D&%, %. 0%3! V1!ZY!Z% + D!(. !0I %! , 1 + D#, (L + !K3\$''# \$&=<<* <<#*%, &/%&F23*%</+&62%, *X, <0&I * >\$9&I#A9/+\$, /2%<&2;& [. \$9''\$, /%>&K3\$''# \$^ - *9\$, *4&- /<@&\$4&- * </9/*% + * &*0!0! %!<. 0%&. *0(#. *)!7#H(%01!#F!O&*L + *0(H!70&%, , ! 70L3(% , !E1 ()*3%)DI (* ;!E6Y!!

! !
=^Y h5# , 0#;!RY;! ! : ; <=>?'*@5@* . 3!2N%. , ;!OY!b=98>cY!!62^W++''33/%>&' '' (<, \$%+ * &_<* &&K3\$''# \$&\$%4& 7*%, \$%&! *\$9,50&C/;; *3*%+ * &/%&\ *%4*3&/%&+ \$3+*3\$, *4&P''. *% /9* <S!E# , 0%&!D&%, %. 0%3!*0!6 + %&(H* . ! E, 1HI #)#\$1!* . 3![*N!7#H(%01!5#. F%&&. H%;!E#&0)* . 3;!2''Y!

! !
=CY : %. (0f;!M;! %f. *HI ;![Y5Y;!* . 3!! : ; <=>?'*@5@b=98?;!R# /% + V%&cY!\ *%4*3&4/;; *3*%+ * < &/%&3/<@&\$%4& 3* </9/*% + E&/%&*% > /% **3/% > & , ''4*%, <S!7#H(%01!#F!'' # + % . !\ . \$(. %&&, 16. . L*)!5#. F%&&. H%S!' \8?;! 6. *I%(+;!5*)(F#&. (*Y!!

! !
=>Y : %. (0f;!MY;! %f. *HI ;![Y;!* . 3!! : ; <=>?'*@5@b`L)1;! =9=8cY!_ %4*3<, \$%4/%>&, 5* &I#A\$+, <&2;&6WTJC^HQ& 2%&F**9/%><&2;&' , 3* <<&\$%4&=%X/* , E&/%&? 2#*%&[%> /% **3/% > & , ''4*%, <S!E *D%&!D&%, %. 0%3!*0! 6 + %&(H* . !7#H(%01!#F!\. \$(. %&&(. \$!\3LH*0(#. %6713-12912. 2457589. 9143cBT500050545. (@)ETcñ 912. 2. 2

!

@Y ! : ; <=>?'*@5Y!M#0(/*0(#. *)!<. 0%&/(%N(. \$!7X()),!* . 3!6DD)(H*0(#. ,Y!0*)X!3%)(/%&%3!*0!0! %!=98^!
633(H0(#. !0%HI . #)#\$!0&* . ,F%&!5%. 0%&!5#. F%&%. H%Y!G* &0 + #L0I ;!RJV!!

!

BY 0#);!\V!* . 3!! : ; <=>?'*@5@: L()3(. \$!: &(3\$, \$!a#L. \$!M%. d, !P&#LDY!0*)X!3%)(/%&%3!*0!0! %!M%3\3!
0*)X,!*0!: &#N. !M%3(H*)!7HI #)#Y!R#/% + V%&! =98^Y!!

!

^Y ! : ; <=>?'*@5 @63#)% ,H%. 0!7LV, 0* . H%! - , %!7H&%%. (. \$!* . 3!0&%*0 + % . 0Y!!< . !JL. 0!b=98Cc;!
- . 3%&, 0* . 3(. \$!63#)% ,H%. 0!7LV, 0* . H%! - , %Y!!0*)X!3%)(/%&%3!*0!: &*3)%1!5#. F%&%. 2. 23*cBT0. 0003Tc500050152

8?Y!! : ; <=>?'*@5@M#0/*0(#. *)!<. 0%&/(%N(. \$!* . 3!63#)% ,H%. 0!7LV,0*. H%! - , %!0*)X!N()!V%!3%)(/%&%3!
0#!5#L. , %)(. \$!* . 3!7#H(*)!' #&X!0&*(. %%, !*0!: &*3)%1J#, D(0*);!M*1!=9==Y!!

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#-%&*'-%. '#\$*\$-\$-#! /''

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! "##\$%&'1" % . +% , ' ,

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'' -!4#L. 3*0(#. !0#!E&# + #0%!7HI #)*&, I (D!bE<!5#. &*3;! : % . 0f;! % . f*HI c! CW8W=98?A^WQ9W=9=9!

O(0)%S!'' (, X!* . 3!'' % , ()(% . H%!(. !70\M!4(%))3!

O1 (, !, 0L31!(, !*(+ %3!*0!%]D)#&(. \$!&(, X!* . 3!&% , ()(% . H1!F*H0#&, !(. !% . \$(. %%&(. \$! , 0L3% . 0, Y!7D%H(*)!*00% . 0(# . !(, !

D*(3!0#!\$%. 3%&! * , !*!F*H0#&!(. !01 %! , % . %!#F!V%)# . \$(. \$. % , , ;! , %)FA%, 0%%+!* . 3! , %)FA%FF(H*H1;! * , !N%))!* , !

%]D)#&*0(#. !#F!D�%H0(/%F*H0#&, !0#!*H*3%+ (H! , LHH% , , Y!!

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(- *&'1" % . +% , ' ,

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OQ=IMJ!9C>C>>A9^!bE<! : &#N. ;!MYGyc!! ! ! ! ! ?W8W=989A>WQ8W=98=!

O(0)%S!0&*(. (. \$!(. !5I ()3W63#)% , H%. 0! : (#V%I */(#&!J<T!''% , %*&HI !

R*0(#. *)!<. , 0(0L0#!#F!M%. 0*)!J%*)0I !bR<MJc!

''#)%S!E# , 03#H0#&*)!4%))#N!

O1 (, !&% , %*&HI !0&*(. (. \$!D&#\$&*+!(, !3(&%H0%3!*0!E!YGY!* . 3!MYGY!F%))#N, !0#!D&%D*%&!0I % + !0#!H*&&1!#L0!

(. 3%D%. 3%. 0!&% , %*&HI Y!4*HL)01!F&# + !0I %! : &*3)%1WJ* , V&#!5I ()3&% . j, !''% , %*&HI !5%. 0%&! * . 3!*0! : &#N. !

b0I &#L\$! !0I %!5%. 0%&!F#&!6<G7!''% , %*&HI c!D&#/(3%+%. 0#&(. \$!* . 3!3(3*H0(H!(. , 0&LH0(#. !# . !8c!

HI ()3W*3#)% , H%. 0!V%I */(#&*)!I %*)0I ;!3%/)#D +%. 0*)!#&! +%. 0*)!I %*)0I !(, , L% , !* . 3!=c! + %3(H*)!* , D%H0, !#F!

O1%!DL&D#,#!#F!0I(,!0L31!(,!0#!H#+D*&%!0I%!&%)*0(/%!%FF(H*H1!#F!*!(.0%\$&*0%3!+%0*)!I%*)0I!0&%*0+%0!
.3!J<T!D&%/%.0(#.!D&#\$&+!0#!,0*.3*&3A#FAH*&%!+%0*)!I%*)0I!0&%*0+%0!F#&!99!1#L0I!&%H%/(. \$!
+%0*)!I%*)0I!%/*)L*0(#.!0I&#L\$I!0I%!<4*+()1!5#L&0;!M%.0*)!J%*)0I!5)(.HY!!

"98!bE<!0#)#LA7I*+;E!YGYc!! ! ! ! ! 8W8W=98BA>WQ8W=98B!
O(0)%S!0I%!T#(H%,!<.0%&/%.0(#.S!0%,0(\$!*!P%.3%&A"%D#. ,(/!5#+D&%I%. ,(/%:!<.0%\$&*0%3!0&%*0+%0!
F#&!`L/%.0)!`L,0(H%!P(&),!
R*0(#. *)!<.0(0L0#!#F!G&L\$!6VL,%!bR<G6c!
"#)%S!5#A<./%,0(\$*0#&!

!

O1%!DL&D#,#!#F!0I(,!0L31!(,!0#!0%,0!0I%!%FF(H*H1!#F!*!D&%/(#L,)1!3%/%)#D%3!\$.3%&A&%,D#. ,(/%!

