

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

76)

!

&'()%+\=G9<]D!M51'6\$1#12&\*5\$!)%1.-6-!6)!(51'6!#J#1!-'&5/'5&%!#T5%'6\*)!( \*3#1!/%&\*--!1#J#1;9!2&\*5\$-D!  
=%&''#0'##. \*@. ; #'""(0\$\*K. /. #01; !LJUL!`GG; `9<D!3\*6!9G!9G@GaGG=: `9: 9D=G9>D9GG` : 8?!

!

&'()%+\=G9<]D!WO#!&\*1#!\*+!/#)'#&6)2!+\*&!6)'#&%/'6\*)!\*+!1#J#1;9!J%&6%F1#-!6)!(51'6!#J#1!-'&5/'5&%!#T5%'6\*)!  
( \*3#1-D!?!&0%1&%0#&'2%#&'()\* = (-.\$)3!BBL!89; ;8`GD!3\*6!9G!9G@Ga9G: G<<99D=G9>D?`8>?9!

!

P)%\$!PDL!&'()%+)!b!Y#&&!ZD!\=G9<]D!WO#!5\$-63#!\*!O\*\*X6)2!5\$7!B\*1#2#!-'53#)'-!U!\$\*-6'6J#1O\*\*X5\$!#V\$#&6#)#/#-D!  
0)&.0)#&'()\*#\*\$C(%0)#\$(\*? . V%#\*\$S. #&& ; L!BPL!>` ; <8D!3\*6!9G!9G@Ga9?`9: 899D=G9>D?`?>: !

!

&'()%+\=G9>]D!k%/'\*&6%1!6)J%&6%)/#!6)!(51'6!#J#1!/\*)+6&( %' \* & . !+%/ '\* &!%)%1.-6-D!@0'&' ; C(%0)#\$(\* = #& ; . , #&'1#&\$  
#)-?\*&#&'&'1#&\$L/91; (\$39!RPW9: =;9?>D!3\*6!9G!9999aF(-\$D9=G9>!!

!

&'()%+\=G9>]D!M\*3#1+6!#J%15%'6\*)!6)!(51'6!#J#1!-'&5/'5&%!#T5%'6\*)!( \*3#1-D!HO()&'0/'\*)L/91; (\$39\*  
Q%#)&'&#&' '\*L/91; (\$39\*#)-\* = #/ %0. , . )&!<D!3\*6!9G!`@?a+\$. 2D=G9>DGGG@9!!

!

P)%\$!PDL!o#)'\*!L!FDL!&'()%+)!b!f\*#-#)!YD!\=G9>]D!S0. !3\*!0# . !O\*\*X!5\$#n! !'%/0( #)'!-' . 1#!%)3!( \*6J#-!+!  
/\*1#2#!-'53#)'-D!L. 0/()#\*\$K. #&&'()/; '7/L!BAL!>8@;>@9D!3\*6!9G!9999a\$#&#D9=G>`!!

!

&'()%+!S#-'!LPD!RDL!P\*5-%!YD!KD!\=G9=]D!"6-'6)256-06)2!F#H##);\$#&-\*)!%)3!H6'06);\$#&-\*)!&#1%'6\*)-06\$-!6)!  
1\*)26'536)%!0#%!'O!&#-#%&/07!I &'O&6'6-!%)3!T5%16'. !\*+!16+#!<)>#\$/(\*@. ; #'""(0\$\* = . -'1'). !L!FEL!`G; `>=D!3\*6!  
9G!9GG: a-9=98G;G99;?`>9;8!!

!

P)%\$!PDL!K#)-1# . ;BO\*%#!L!oDL!b!&'()%+\=G9=]D! !F\*3. !6( %2#!&#-6!6#)#/#!( \*3#1!+\*&!+6&-'. #%&!/\*1#2#!H\*( #)D!  
?. V\*K(\$. /L!RPL!>99;==9D 3\*6!9G!9GG: a-999??;G9=;G98`9!!

!

R#&-#6)!L!CDL! , #3#&-#)! . ! ! &F\*)%L! ! DL!B&)6/L!YD! ! DL!&'()%+!A%#&!AD!oDL!b!A1%/O#&!ZD!\=G99]D!"#J#1\*\$ (#)'%1!&6-X!  
%)3! . \*5)2!/O6!3&#)U-!&#251%\* & . !-'&%#26#-7! , &#36/'6)2!F#O%J6\*!&\$&\*F1#(-!%'!%2#1+6J#D!C(%0)#\$(\*<8)(0, #&\$>; '\$-  
L/91; (\$39!ENL!`<9;`8>D!3\*6!9G!9GG: a-9G@G=;G9G;?>: 9;<!!

!

&'()%+\=G99]D!C++#/'-!+!-X#H)#--!%)3!X5&\*-6-!\*)!\*&( %1;'O#\* & . !F%-#3!( %V6( 5( !16X#16O\*\*3!#-'!-'%6-'6/!6)!  
(51'6!#J#1!-'&5/'5&%!#T5%'6\*)!( \*3#16)2D!@. ; #'""(0\$K. /. #01; \* = . & ; (-L!FEL!9G88;9G: >D!3\*6!9G!`<@a-9`>=@;  
G99;G99<;: !!

!

S#-'!LPD!RDL!&'()%+)!b!YH\*XL!dDL!b!BO%( !L!KD!\=G99]D!M51'6!#J#1!( \*3#16)27!B5&&#)'!%)3!+5'5&#!%\$16/%'6\*)-!6)!  
\$#&-\*)%16'. !&#-1(-!\*-1(=)1(&OD. ?TT6!Tf[ ( !!)1( ` )1( < )1( 9)cmBT4200422238. 882652Tm/TT21T44Tm/TT6Qq0. 24000. 24E

!"#\$%&'(\$)\*+,\$-\$-!.\*/01!5!

P\*5-%!YD!KDL!YH\*XL!dDL!&'()% !b!B\*\*XL!PDI!SD!\=GG@JD!!B\*)+6&(%'6\*)!\*+!'O#!J%1636'.!\*+!'O#!KI N;''\_!6)! 'H\*!  
\$\*\$51%'6\*)-!16J6)2!H6'O!/O&\*)6/!611)#--#-D!C(%0)#\$(+D%0/!)3\*=.#/%0.,. )&!ARL!`9;>=D!3\*6!9GD9@?9a9G89;  
` :>?D98D9D`9!!

!

P\*5-%!YD!KDL!&'()% !YH\*XL!dDL!B\*\*XL!PDI!SD!b!S#-'!PDI!RD!\=GG: JD!'' #J#1\*\$ (#)'!\*+!%( \*3#1!'\*( #-5&#!  
-. (\$'\*( !-'%5-!6)!\$#&-\*)-!16J6)2!H6'O!&O#5 (% '\*63!%&'O&6'6-D!D%0/!)3\*K. / . #01; !JRL!>`>;>>GD!3\*6!



!''#\$%&'!((\$))\*+\$,\$-\$!.\*/01!7!

&'()%+\=G9=]D!0)&.0#1&'()\*(+\*\$. ". \$6A\*\*'#0'#8\$. /'\*) , %\$&'\$. ". \$\*/&0%1&%0#\$. 2%#&'()\* , (-.\$/D!WO#!: : !! ))5%!

M##'6)2!\*+'!0#!, -. /O\* ( #'&6/!P\*/6#' . !!06)/\*1)!4#F&%-X%!

!

&'()%+\=G99]D!\ '& ; ')6/%8]. 1&#)#\$9/'/\*('"#0'#)1. \*#)-\*3.).0#\$.:.-\*') . #0\* , 'V. -\* , (-.\$\*(0\*8')#09\*(%&1(, .D!WO#!

: 8 !! )5%!!%)3!'0#!9: !

!"#\$%&'(\$)\*+\$,-!.\*/01!8!

!

82&>5=2\*

!"#\$%&'(\$)\*+,\$-\$-!.\*/01!9!

!

. A6\$DHCBE\$I JEA#D!4%'6\*)%1!\_) - '6'5'#!\*+!M#)'%1!K#%1'OD!, &\*q#/'!'6'1#7!@0#')\*. &Y(01/\*70. -'1&')3\*\*'#0'#8'\$&9\*)\*

. 7'/'(-'1\*, ., (09\*2%#&'&9D!,\_7!M%5&##)!f6'/O#. D!G@aG9a=G==;G<a`9a=G=8D!

!

5EJE\$BE\$FJK\$FADB(KEJDED!4%'6\*)%1!\_) - '6'5'#!\*+!4#5&\*1\*26/%1!"6-\*&3#&-!%)3!P'&\*X#!\4\_4" P]D!, &\*q#/'!'6'1#7!0, 70('')3\*



L/91; (\$ (39b>(, , %) '1#&' (/)\*?&#&' /&'1/b\*>(, 7%&#&' () #?&#&' /&'1/\*#) - \*X#&#<) #9/' /b>%&&0#&'X''' . 0/'&9\*#) - \*  
!& ;)'1\*=') (0'&9\*L/91; (\$ (39b\*X. ". \$(7, .) &#&'L/91; (\$ (39b\*! -%1#&' () #&'#) - \*L/91; (\$ (3'1#&' =. #/%0. , .) &b\*H0()&' . 0/'  
' ) \*L/91; (\$ (394\*Q#) &'&#&' . \*L/91; (\$ (39\*#) - \* =. #/%0. , .) &b\*C(%0) #&'(+<8) (0, #&'L/91; (\$ (39b\*C(%0) #&'(+  
>(%)/. \$) 3\*L/91; (\$ (39b\*C(%0) #&'(+>()) /%&' ) 3\*#) - \*>' ) '1#&'L/91; (\$ (39b\*C(%0) #&'(+! #0\$9\* < - (\$ /1. ) 1. b\*C(%0) #&'(+  
L. 0/() #&'&9b\*C(%0) #&'(+?1; (\$ \*L/91; (\$ (39b\*5. #0) ' ) 3\*#) - \*0) - '"" - %&'X'+. 0. ) 1. /b\* =. &; (- (\$ (39b\* = %&'"" #0'#&. \*  
@. ; #''' (0#&'K. / . #01; b\*L0. ". ) &'() \*?1'. ) 1. b\*L/91; (\$ (3'1#&' < // . // , .) &b\*L/91; (\$ (3'1#&' = . &; (- /u!L/91; ( , . &0' I #b\*  
?(1' (\$ (3'1#&' = . &; (- / \* #) - \*K. / . #01; b\*?&0%1&0#&'! 2%#&'() \* = (-. \$) 3\*  
!

, ! \* / &04! 30 / : % / 3, %- 317! &510; % 2 4 4100! ! 5%

! 3g5) / ' ! + % / 51' . ! - # % & / 0! / \* ( ( 6' ' # # ! \ = GG? ]!  
k% / 51' . ! + # 11 \* H - 06 \$ ! % ) 3! % H % & 3! ) \* ( 6 ) % ' 6 ) 2! / \* ( ( 6' ' # # ! \ = G9 ; = G9 @ ]!  
k% / 51' . ! # / 0 ) \* 1 \* 2 . ! / \* ) ' % / ' ! \ = GG? ; = G9 8 ]!  
k51F&620' ! - / 0 \* 1 % & - 06 \$ ! \$ & \* 2 & % ( ! 6 ) ' # & J 6 # H # & ! \ = GG? u! = G9 Gu! = G9 ` ]!  
k5' 5 & # ! 36 & # / ' 6 \* ) - ! / \* ( ( 6' ' # # ! \ = G9 @ ; = G = G ]!  
R \* % 1 - ! / \* ( ( 6' ' # # ! \ = GG @ ; = G9 G ]!  
R & % 35 % ' # ! % 3 ( 6 - - 6 \* ) ! % ) 3! & # / & 56' ( # ) ' ! / \* ( ( 6' ' # # ! \ = GG? ; 99 u! = G9 > ; = G = ` ]!  
R & % 35 % ' # ! # J % 15 % ' 6 \* ) ! / \* ( ( 6' ' # # ! \ = G9 G ; = G9 9 u! = G9 ` ; = G9 < ]!  
R & % 35 % ' # ! \$ & \* 2 & % ( ! / \* ( ( 6' ' # # ! \ = G9 G ; = G9 9 u! = G9 = ; = G9 > u! = G9 @ ; = G = ` ]!  
N5% ) ' 6' % ' 6 # ! % ) 3! B \* ( \$ 5' % ' 6 \* ) % ! B \* ) / # ) ' & % ' 6 \* ) ! / \* ( ( 6' ' # # ! \ = G9 @ ; = G = ` ]!  
N5% ) ' 6' % ' 6 # ! % ) 3! B \* ( \$ 5' % ' 6 \* ) % ! k % / 51' . ! P # % & / 0! / \* ( ( 6' ' # # ! \ B 0 % & & ! = G9? ]!  
N5% ) ' 6' % ' 6 # ! - # % & / 0! / \* ( ( 6' ' # # ! \ / \* ; / 0 % & ] ! \ = G9 Gu! = G9 9 ]!  
P' % ' 6 - ' 6 / % 1! / \* ) - 51' 6 ) 2! / \* ( ( 6' ' # # ! \ = GG @ ; = G = ` u! B 0 % & & ! = GG @ ; = G9 < ]!  
W # / 0 ) \* 1 \* 26 / % 1! % ) 3! ( # ' 0 \* 3 \* 1 \* 26 / % 1! ' & % 6 ) 6 ) 2! / \* ( ( 6' ' # # ! \ = G9 ; = G = ` ]!  
W # ) 5 & # ! & # \$ \* &' ! / \* ( ( 6' ' # # ! \ = G9 : ]!  
S # 1 / \* ( 6 ) 2! / \* ( ( 6' ' # # ! + \* & ! + % / 51' . ! \ = GG? ; = G9 G ]!  
!