

!"#\$%&&'\$() * * # + , # * # + - \$. //0#112\$\$3+45#014-6\$)7\$8#++1695: +4:

B+;!(;!&(2/!!<(2!- \$%'!(5!)1!\$. ;)\$7' !&(2!\$!A((,!5\$- 4' !W!+*+%!(),!- \$48M!5\$- 4' !(,;!#;+!B)' !2#(!
- (21!(),!7\$2!W!2+7!+%)B#!;(B(!;(#!4!#(!)1+!(,;!#+,;!#(!)1+3!#*\$*+!\$!)A!(5!.(55++!\$%8!7+\$,%!#;+!
%\$- +1!(5!;#+4,!,;+;%\$B+!&481T!!X,3!P(8!5(,;483!4%*4;+;!#+- !;(!(),!#(!)1+3!\$%8!7+;!#;+4,!. #478,+%!B+;!;(,
&(2!(),!. #478,+%T!!O(!;*+, ' !- \$%' /!!

9!2\$%;!' ()!(,!,+- +- : +,;!#413!\$%8!9!247!)1+!D\$1(%M!\$8*4. +3!1(!- \$' : +!')!247!,+- +- : +,!,4;3!\$%8!9M- !B(4%B!
;(!;+7!\$!L(&+!!!

9M- !%!(%)#(, !9M*+!2,4;+;%!>Q!: ((&!/!!F' !245+!2\$%;+8!- +!;(1%%()%. +!;#\$;!\$7!(),!:((&!\$,+!1;47!(!%!
1\$7+!

O!: ((&!;#;\$;!9!2, (,;+;!#+' +\$,!; +5(,+!7\$1;!4!1. \$7+8!"#\$%&' ("*)*3!\$%8!9!4%. 7)8+8!4%!4;!\$!L(&+!\$: ()!\$!- %!2#(!
84+8!*+, ' !A, ()8!(5!#4- 1+75!2+%;;!;(#!+*\$*+%!\$%8!2\$1!- +;!; ' !E;!/G+;+,\$;!#;+!G+\$,7' !P\$;+1/!!E;!/G+;+,\$!483!
!" +7!- +!2#' !' ()!;#4%&! ()M,+!Z) \$745+8!;(B(!;(#!+*\$*+%N!!"##+!- %!!,+A74+83!I @+73!9!- \$8+!\$!7(!;(5!- (%+' !
(%!S\$, ;#3!9!#8!\$!\$!; +\$)45)7!#(- +3!9!2\$1!+R. +74%B!4%!*+, ' !8+B,++/!!9!#8!- ' !%\$- +!4%!;#+!A\$A+,!(5;+%3!9!
2\$1!\$!,+B)7\$,!\$;+%8+,!\$;!#), . #3!9!B\$*+!#+\$*4' !;(!- ' !.#), . #3!\$%8!9!\$;+%8+8!1+, *4. +1!,+B)7\$,7' /N!

E;/G+;+,\$!483! [+13! :)!2#;\$!848!' ()!8(!5(,!(;#+, !A+(A7+TN!!"##+, +!2\$1!\$!A\$)1+3!\$%8!;#+%!;#+!B)' !1\$483!
I @+73!9!,+- +- : +,!: \$. &!4%!;#+!\+A,+114(!%'+\$, 13!\$!#(: (M!5\$- 4' !. \$- +!; ' !- ' !#(!)1+3!\$%8!9!;(78!- ' !245+!
;(54R!)A!1(- +!1\$%824. #+1!5(,;!#+- /!!O%8!1#+154R+8!\$!; 4B!A\$A+, !1\$. &3!\$%8!;#+15\$- 4' !,+\$7' !+%L(' +8!#(1+!
1\$%824. #+1/!!9!B)+113!4%!;#(1+!' +\$, 13!4;!2\$1!2(, ;#;!;7+\$1;!]=]!. +%;13!- \$' : +!+*+%!\$!8(7\$,/N!!

E;/G+;+,\$!48!;(1\$!\$%B+73!IP(!8(2%!;(S\$, ;#!\$%8!1++!45!;#414!1!\$!\$. .),\$;+!1;(, ' /N!9%!15+2!- 4%);+1;#+!
\$%B+7!. \$- +!; \$. &!\$%8!1\$483! [+13!#;+!;(78!;#+!,);#/!!@#;\$!1#77!2+!8(!\$: ();!4;TN!!E;!/G+;+,\$!483!IP4*+!#4- !
#41!8(7\$,!,!\$. &!\$%8!;+7!#4- !;(B(!;(#!+77/N!

95!()!8(%M!,+- +- : +,\$();!4. #!1*1/!A((,3!,+- +- : +,\$();!#;+!8(7\$,!; +4%B!B4*+%!; \$. &/!!

O%(;#+,;!#4%B!9!2\$%;!(, !\$.)A(%!')!\$: ()!3!(,!,+%.(),\$B+!' ()!(,!,+- +- : +,3!41!\$%!+%. \$A1)7\$;+8!
+%*4, (%- +%;/!!"##+, +!41!\$%14%. 74%\$;4(%!4%\$77!(5!)1!;(!:)478!\$, ()%8!(),1+7*+1!\$!1+.),+!A7\$. +!;(174*+3!2#+, +!
2+!\$,+!1),, ()%8+8!; ' !A+(A7+!2#(- !2+!. \$%!,),)1;3!2#(- !2+!&%(23!2#(!\$, +!\$7- (1;!1)1;174&+!)13!2#(!7(!&!
74&+!)13!8,+11!174&+!)13!8,4*+!4%!;#+!1\$- +!&4%81!(5!\$);(- (: 47+13!B(!;(#!+!1\$- +!A7\$. +1/!!O%8!Z)4;+!(5;+%3!2+!
#\$*+!\$!;+%8+%. ' !;(!: +!*+, ' !A, ()8!(5!2#;\$!2+!8(!/!!

9M- !A, ()8!(5!;#+!H%4*+, 14;' !5!G+%1' 7*\$%4\$/!!9M- !A, ()8!(5!S- (, ' !H%4*+, 14;' 3!2#+, +!9M*+!; ++%!\$!A, (5+11(, !
5(, !>=!' +\$, 1/!!K)!; - ' !2(, &!- (1;7' !41!4%!O5,4. \$/!!O!5+2!' +\$, 1!\$B(3!9!2\$1!\$1&+8!;(!- \$&+!\$!1A++.#!;(#!+!
E()#;+\$1;+,%!6+B4(%!A,+148+%!1!(5!)%4*+, 14;4+1/9!#8!; ++%!4%!O5,4. \$3!\$%8!9!#8!;(!. (- +!; \$. &!;(1O+2!

7\$%81. \$A+//<(2!- \$%' !)%4* +, 14;' !A, +148+% ;1!#\$*+!+*+, !: ++%!4%\$!*47\$B+!2#+, +!, 4*+, !: 74%8%+11!4!
A, +*\$7+% ;!(, !P)4%+\$!2(- !4!\$!. (%1;\$%;!A7\$B)+T!!@+!. \$%%(;!+*+%B+;!(), !B,4.)7:), \$7!, +1+\$, . #!1.4+% ;41;1!
;(B(!());!4%; (!;#+!54+781!: +. \$)1+!;#+' !7((&! (%!+R;+%14(%!2(, &+, 1!\$%8!5\$, - +, 1!\$!14%5+, 4(, 1/N!
"#+!A,4- +!- 4%41;+, !(5!P#\$\$2\$1!;#+, +/!<+!1\$483!I @+!&% (2!;#;\$;!\$7- (1;!+*+, ' ;#4%B!4!1. (%%+ . ;+8!^!

nnn!