!

T b !

"#$%&!'$!(#$#)#!*++,-!#..,&&'/0,!#$)!
#++*-)#/0,!&1#002!&3*-4!4,-1!0*#$&!#4!#!15.3!
0*6,-!.*&4!43#$!7#8)#8!0,$),-&9!

W a a a da a ?

"!#$%&$%!'($)!*+!$!+,$''-!.)+/0.1/&-!+2(1343/1,!'($)!32$3!
*+!3%#*0$''%!1/#$*&!5*32*)!()/!(1!$!6/5!#$%&$%!0%0'/+7!
8+.$''%!52/)!3$9*):!(.3!$!#$%&$%!'($)-!32/!;(11(5/1!,.+3!
2$</!$!;$)9!$00(.)3!$)&!#1(<*&/!$!#(+34&$3/&!02/=./!3(!
32/!'/)&/1!6(1!32/!6.''!$,(.)3!(6!32/!'($)!#'.+!*)3/1/+3!$)&!
6//+7!>2/!&$3/!()!32/!02/=./!*+!(63/)!32/!&$%!32$3!32/!
;(11(5/1!5*''!1/0/*</!2*+!(1!2/1!)/?3!#$%!02/=./7!8+.$''%-!
32/!;(11(5/1!,.+3!#1(<*&/!#1((6!(6!/,#'(%,/)3-!+.02!$+!$!

! !P!B$)$&*$)+Q!.+/!(6!
()'*)/!$)&!,(;*'/!;$)9*):!0()3*).+!3(!:1(5!
#1(<*&*):!/$+%-!$00/++*;'/!$00/++!3(!;$)9*):!
+/1<*0/+7!!

! !P!A(1!,(+3!0.+3(,/1+!&/#(+*3*):!
$!02/=./!$3!$!;$)9-!32/!6.)&+!$1/!$<$*'$;'/!1*:23!
5%7!M6!32/!$00(.)3!*+!+.;$/03!3(!$!02/=./!2('&!
#/1*(&-!32/!;$)9!,.+3!,$9/!TUEE!$<$*'$;'/!
,,/&$3/'%7!")&!;$)9+!5*''!0$+2!6/&/1$'!
:(</1),/)3!02/=./+!(6!.#!3(!TU-VHE!/</)!*6!32/!
)&<*&.$'!*+!)(3!$!0.+3(,/1!(6!32$3!;$)97!

! !P!W/)/1$''%-!%(.!5*''!
)//&!35(!&(0.,/)3+!61(,!$!1/'*$;'/!+(.10/!3(!(#/)!
$!1/3$*'!&/#(+*3!;$)9*):!$00(.)3!P!()/!(6!52*02!2$+!
%(.1!)$,/!$)&!$&&1/++!$)&!32/!(32/1!52*02!2$+!
%(.1!)$,/!$)&!;*132&$3/7!"!'*+3!(6!32/!3%#/+!(6!
&(0.,/)3+!%(.!,$%!.+/!*+!$<$*'$;'/!()!32/!
B$)$&*$)!N$)9/1+!"++(0*$3*()!5/;+*3/7!

M3!*+!$'+(!#(++*;'/!3(!#1/+/)3!()'%!()/!&(0.,/)3!32$3!
*)&*0$3/+!%(.1!)$,/!$)&!$&3/!(6!;*132!*6!%(.1!*&/)3*3%!*+!$'+(!
0()6*1,/&!;%!$!0.+3(,/1!*)!:((&!+3$)&*):!5*32!32/!;$)9!(1!
;%!$)!*)&*<*&.$'!(6!:((&!+3$)&*):!*)!32/!0(,,.)*3%!52/1/!
32/!#(*)3!(6!+/1<*0/!(1!;1$)0

! **B** !P!