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

!

"##$%&'(!)*+,-./!0,.$'#!1")023!4'567.$&%!#/#.'8!,#'(!.9*.!576:$('#!;*+,-./!8'8<'7#!*&!$&.'7;*+'!.6!
##$%&!($#.7$<,.$6&#!6;!.$8'!#5'&.!6&!.6.*-!*+.$:$.$'#!&(!*##$%&8'&.#=!>.!$&.'7;*+'#!?$.9!)"4#=!

",@$-$*7/3!!A,7!('5*7.8'&.!*,@$-$*7/!7'+'$:'#!'*7&'(!$&+68'!;67!?67B!(6&'!</!;*+,-./!*&(!#.*;;!$&!.9'!
-6+*-C!#.*.'C!*&(!&*.$6&*-!+688,&$./C!?9$+9!$#!+6&#$#.'&.!?$.9!6,7!8$##$6&=!)67!'@*85-'C!*!;*+,-./!
8'8<'7!8*/!+6&(,+.!*!#967.D.'78!.7*$&$&%!?67B#965!*&(!7'+'$:'!*!+6&#,-.$&%!;''!6;!EFCGGG=!!H9$#!+*&!
<'!5*$(!.6!.9'!('5*7.8'&.C!*&(!?'!?$--!('56#$.!$.!$&.6!.9'!",@$-$*7/!*++6,&.!#6!.9*.!.9'!;*+,-./!8'8<'7!
+*&!,#'!*!567.$6&!6;!.9'#'!;,&(#!;67!&''('(!'@5'&#'#!-*.'7!1'=%=C!'I,$58'&.C!.7*:''-2=!J6#.!6;!.9'!;,&(#!
$&!.9'!K)L!",@$-$*7/!*7'!#'.!*#$('!;67!,#'!</!.9'!5*7.$+,-*7!;*+,-./!?96!%'&'7*.'(!.9'8=!!H9'#'!;,&(#C!
.66C!+*&!<'!,#'(!;67!*&/!-'%$.$8*.'!5,756#'!$&!-$&'!?$.9!.9'!M&$:'7#$./N0'5*7.8'&.!8$##$6&=!

VRO!1V(,+*.$6&!R!O'&'7*-23!H9'#'!*7'!; ,&(#!%$:'&!.6!.9'!M&$:'7#$./!</!.9'!)-67$(*!Y'%$#-*. ,7'!'*+9!/''*7=!!
›.!$#!(7$:'&!</!17*.'2!'85-6/''#!6&!56#$.$6&C!#. , ('&.!'&76--8'&.!*&(!6.9'7!;*+.67#=!›&!*!+, /#-".!/''*7C!ML)!
+*&!'@5'+.!.9*.!.9'!.6.*-!VRO!(6--*7#!7'+'$:'(!?6 ,-(!<'!.9'!#*8'!67!%7'*.'7!.9*&!.9'!57$67!/''*7=!!›&!*&!
"+, /#-".!/''*7!15667!'+6&68/!*&(!<, (%'.!+, .#2C!.9'!Y'%$#-*. ,7'!8*/!+, .!<*+B!6&!.9'!M&$:'7#$./P#!VRO!
--6?&+'!7'#, -.$&%!$&!ML)!&6.!7'+'$:$&%!'&6 ,%9!; ,&(#!$&!#*-*7/!(6--*7#!.6!+6:'7!.9'!VROD; ,&('(!5'65-'!
6&!.9'!5*/76--=!K ,77'&.!M&$:'7#$./!576+'##!$#!.6!576:$('!'*+9!+6--'%'C!.9'$7!*--6+*.$6&!*&(!*--6?!.9'!
+6--'%'!.6!('+$('!96?!.96#'!; ,&(#!*7'!#5'&.=!K ,77'&.!KZKL!576+'##!$#!.6!*--6+*.'!.9'!; ,&(#!.6!'*+9!
0'5*7.8'&.!.6!8*&*%'=!H9'#'!; ,&(#!+*&!<'!,#'(!;67!*&/!-'%$.$8*.'!5 ,756#'!$&!-$&'!?$.9!.9'!
M&$:'7#$./N0'5*7.8'&.!8$##$6&C!'@+'5.!.9*.!&6!;66(!R!<':'7*%'!1)RZ2!+*&!<'!5 ,7+9*#'(!?$.9!.9'#'!
(6--*7#=!

V(,+*.$6&*-!Z ,#$&'##!"+.$:$./!1VZ"23!"&!VZ"!$#!*!7':'&, 'D576(,+$&%!*+.$:$./!.9*.!#,5567.#!.9'!6:'7*--!
8$##$6&!6;!ML)=!V(,+*.$6&*-!<, #$&'##!*+.$:$.$'#!*7'!'#.*<-$#9'(!*&(!+*77$'(!6&!6&-/!*;.'7!.9'/!*7'!
5576:'(!</!.9'!M&$:'7#$./=!"&!VZ"!8/!<'!'$.9'7!6&%6$&%!67!*!6&'D.$8'!*+.$:$./!?$.9!#5'+$;$+!<'%$&&$&%!
&(!'&($&%!(.'#!

O7*&.!Z , (%' .!4 '-' *#' !1OZ423!"!(6+ , 8 '&.! , #' (!</!.9'! , &$.!7'#' *7+9!*(8$&$#.7*.67!.6!# , <8$.!.6!0L4!.9*.! ; , &(#!*!576$'+.!?$.9!*&!*5576: ' (!< , (%' .!;7688!/6 , 7!O" ^=!!

__!V&(!O*. '3!H9'!+688 8$. 8 '&.!+6&.76-!(*. '!#' .! , 5!$&!) "LH©!?9$+9!#'7: '#!*#!.9'!-*#.!(*/!;67!*--6?*<-'! '@5'&#'#=!!

X*/!O$#.7$<, .$6&3!X*/!($#.7$< , .$6&!$#!(7$: '&!</!.9'!' ;;67.!?67B' (!</!.9'!' 85-6/ ' '!(, 7$&%!.9'!5*/!5'7$6(! *&(!$#!($:$(' (!* 86&%!.9'!: *7$6 , #!;$&*&+$*-!7'#6 , 7+'#=!!X*/!($#.7$< , .$6&! 8 , #.!*-?*/#!.6.*-!\GG `©! 7'%*7(-'##!6;!.9'!' 85-6/ ' 'P#!*556$&. ' (!)HV=!X*/!($#.7$< , .$6&! 8 , #.!<'!*($, #. ' (!' : '7/!.$ 8 '!.9'7'!$#!*! +9*&%'!$&!.9'!' 85-6/ ' 'P#!' ;;67.=!!>.!$#! , #' (!;67!XV4H!*&(!") 0N)"4L!#/#. ' 8#=!>.!$#!+7 , +$*-!.9*.!5*/!

4'#'*7+9!>&$.$*.$:'!"++6,&.!14>"2