

!""#\$%&`()'/*'&%+#,&-.) / 00&1&23,4)#\$%&%`()'/*+,,-." / 0-\$1,(23"/..,4-\$"
5+,"\$',,&63+) / 00&1+4)#\$%&%`()'5 6 7 12"8-'%6\$4-'")
9(6:-2(" ..1,\$')"/..,4-%".*,&,<"8,3+(;"12:"=,(<->?"
*%70<,124-"
700+1-&%+)82-+4)9+"-+:6+#);<)=>=?)
(@+A-)5+%&B)82-+4)9+"-+:6+#);<)=>=C)

!

D@E75D F)G / HD I J) / @)EDEH7)DK)97K* !H)L ! 5 ! 99 F 7@E)

!

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I''

Dll G\$3&1.)

!|| G\$3&1.)9-2-+ : + ' -)

/ 2" M1A" R" IOIO` (+- "W2,(- :" 9(1(- "F-01\$(7-2("%. "H:641(%2", ' '6- :"2-V"\$-36<1(%2'%"-..-4(&-"
; 636('!B" IOIO` : -,2,23" -P61<" +1\$1' ' 7 -2("62:-\$"=,(<-"> ? "%." (+- "H:641(%2" ; 7 -2: 7 -2("%"."
!LJ I"bc=,(<-"> ? de"(%,24<6: -" (+\$--"41(-3%%,- "%."

D'Qf%&QP23,)& : "21+-Q)6.)E&-3+)DK)9+AP23)L2#2,, : +') : 2.)1\$ '-21-)R+) / 00&1+)\$0) I &%&3)5&(R-,)
2'Q)E&-3+)DK) I \$: "3&2'1+)-\$#+1+&%+),P""\$#-<)#+,\$P#1+,<2'Q)&'0\$# : 2-&\$')+%+')&0)-R+.)Q\$)'\$-)
B&,R)-\$) : \$%+0\$#B2#Q)B&-R)-R+) I \$: "32&' -)5+,,\$3P-&\$')G#\$1+,,)Q+,1#&6+Q)&')9+1-&\$')DD)6+3\$B&"

1|| GP#"\$,+)

X\$\$(+V-'(-\$2,'"4% 7 7 ,((-:"(%.".%"(-,\$23"12"-2&,\$%2 7 -2("2"V+,4+"1<"7 -7 G-\$%"%.%"6\$"4% 7 7 62,(A'
1\$-."\$--.\$% 7 "'-P61<"7 ,4%2:64("2"12A".%\$ 7 @=+-"W2,&-\$',(A"-P0-4("(+1("1<",2(-\$0-\$%21<
\$-<1,(%2'+,0'"12:",2(-\$14,(%2' i -'0-4,1<<A"(+%"-.%"12",2,(71(-"21(6\$- i V,<"G-"G1'- :%"2"7 6(61<
\$-'0-4("0-2"4% 7 7 62,41,(%2"12:"4<-1\$"4%2'-2(@" ; : :,(%21<<A"X%\$(+V-'(-\$2,"4% 7 7 ,((-:"(%"
4% 7 0<A,23"V,(+=",(<-")?"%."(+-"H:641,(%2" ; 7-2: 7 -2("!.!LJ1"12:",(" ,70<- 7 -2(,23"\$-36<1,(%2'"
(+-"S,%<-24-"; 31,2'("Q % 7 -2"8-16(+%,h1,(%2" ; 4("%."IO!K"12:"(+-><,2%, "#\$-&-2(,23"9-P61"
S,%<-24-,"2"5,3+-"H:641,(%2" ; 4(@"

8|| ! 11+,,&6&3&-.)

=+-" / ..,4-%".*,&,<8,3+(1"12:=",(<-")?"*% 7 0<,124-",'"4% 7 7 ,((-:"(%"7 1[,23%"6\$"-\$&,4-'"
144-'' ,G<-("%"1<"7 -7 G-\$%" ."(+-"X%\$\$(+V-'(-\$2"4% 7 7 62,(A@"=-" / ..,4-","4%32,h12("%."(+-"
0+A',41<"144-'' ,G,<,(A%"."6\$"014- "(+-"46<(6\$1<"4% 7 0-(-24A%"."6\$" "(1..)"12:"(+-"7 -(+%"12:"(%2-"
%"."(+%"-\$&,4-'"V-"0\$%&,:-@" ; 44-'' ,G,<,(A",24<6:-"G6,""2%"<,7,-:(%a"0\$%&,23"\$-1%"21G<-"
144% 7 7 %:1,(%2"(%"0-\$%'2"V,(+":,'1G,<,(,-'"24<6:,23"7 -2(1<"+-1<(+%"24-\$2'"-2'6\$,23%"6\$"
%2<,2-%"\$-1'6\$4-'"1\$-144-'' ,G<-`0\$%&,23"(\$12'<1,(%2'"-\$&,4-'"12:"0\$%&,23"4% 7 0-(-2(""
\$-'0-4(.6<"12:"-..-4(&-"-\$&,4-'"%"0-%0<%"1<,:-2(,(-'"12:"-P0\$-'"%2'@"=%\$-U6-'"12"
144% 7 7 %:1,(%2"\$-1(-:"(%"(+-"W2,&-\$',(Af">2(-\$,7"=,(<-")?"9-P61<"5 1\$1'"7 -2("0%<,4A%"\$%"
:,'46'"12A"U6- '(%2'"%"4%24-\$2'-1("%")40601.92cBT4600462234.904344T@ / TT21Tf(")7 21Tf[(\$-)1.0018Tc4600

I2"21&-.)-\$)1\$ ',+'-)

*%2'-2(",'"2%"0\$-'-2("V+-2"12",2:,&,:61<:"%-'"2%"(+1&-(+-"41014,(A"(%"3,&-"4%2'-2("&%<62(1\$,"6-("13-"**b3-2-\$1<A"(+-"13-"4%2'-2(",'"J",2"><,2%,0+A',41<"4%2:(,%2%"\$:'1G,<(A"+1",701,\$"(+-",2:,&,:61<f'"1G,<(A"(%"3,&-"4%2'-2("8-1'%"2)V+A%"2-"4%6:<"14["41014,(A"(%"3,&-"4%2'-2("6-("1"0+A',41<"4%2:(,%2",24<6:-`G6("1"-2%"<,7,(-:"%"4%2'670(%2%"\$1<4%+%"b&%<62(1\$,"2&%<62(1\$,e%"\$G-,23",2"1"(1-%."624%2'4,%6'2-'`"'-0%"%\$(+-\$(1(-,2"V+,4+"+-"0-\$%'2,"621V1\$-(+1("-P61<"14(&,(A,"%"446\$\$,23@"**

c>241014,(1(-:d"\$-.-\$'"(%"1"'(1(-"V+-2"1"0-\$%'2":%-'"2%"62:-\$'(12:"(+-"21(6\$-%"\$"

*%2'-2("76'("G-"1<%."(+-.%<%V,23a"

!'"#\$%"&'(;<,2:,&,:61<"62:-\$'(12:~"1\$-1V1\$-%.`"12:"13\$--1'"("%)(+-"cV+%"d"b'17-"01\$(2-\$'e`"cV+1(d"b'17-"14('e`"cV+-\$-d"b'17-"<%41(,%2e`"cV+-2d"b'17-",7-e`"12:"c+%Vd"b(+-'17-"V1A"12:"62:-\$"(+-'17-"<4%2:,(,%2'e%"."(+-"-P61<"14(,&,(A`") *+%, -a" *%2'-2("76'("1[-"(-".%\$7%"."c4<-1\$<A"62:-\$'(12:1G<-"V%\$:'"%"14(,%2'd"(+1("\$-&-1<%2-f"-P0-4(1(,%2'12:"13\$--7-2("("%)-2313-",2" '0-4.,4"-P61<"14(,&,(A`"=+, "7-12"(+1(",<-24-`"01'",&,(A`"6G7,'',%2`%"\$ "(+-<14["%."&-\$G1<%\$"0+A',41<\$-, '(124-`b,24<6:,23"(+-<14["%."1"c2%de" '+%6<:"2%"k",2"12:"%."(+-7'-<&-`"k"G-"62:-\$'(%%:"1'"4%2'-2("4122%("G-",2.-\$\$-:"GA"12",2:,&,:61<f"7122-\$%".":\$-'''"(+-"3,&,23%"\$"

,⁶ VP{Q)G#\$)VP\$)9+AP23)L2#2,, : + ' -

&@ **E&-3+)DK)8\$: +,-&1U&\$3+ '1+4)c : % 7 - '(,4"&,%"<-24-d"1 '' : -.,2- : ",2"KB"
W@9@*! I IL! b1ebZe@"**

W2 : -\$"KB"W@9@*! I IL! b1ebZe`"(-\$ 7 "c : % 7 - '(,4"&,%"<-24-d",24<6 : - "
. -<%2A%" 7 , ' : - 7 -12%"4\$, 7 - "%."&,%"<-24- "4% 7 7 ,((- :"GA"1"46\$\$-2%"\$"
.%" 7 - \$"0%6' - "%\$, 2(, 71(-"01\$(2-\$%."(- "&,4(, 7 ``GA"1"O-\$'%2"V,(+"V+%" 7
(- "&,4(, 7 ""+1\$-'1"4+, <:, 2"4% 7 7 %2``GA"1"O-\$'%2"V+%" , "4%+1G,(1,23"
V,(+"%\$+1'"4%+1G,(1- :"V,(+"%&,4(, 7 "1'"1'"0%6' - "%\$, 2(, 71(-"01\$(2-\$"
GA"1"O-\$'%2" , 7 , <1\$A" , (61(- :"("1'"0%6' - "%."(- "&,4(, 7 "62 : -\$"(-"
: % 7 - '(,4%"\$.1 7 , <A"&,%"<-24- <1V'"%.("+-"Y6\$,' : ,4(,%2"\$-4-,&,23"3\$12(" 7 %2,-
'"%"GA"12A%"(-\$"O-\$'%2"131,2'("12"1:6<("%"A%6(+&,4(, 7 "V+%" , "
0\$%(-4(- :"\$.7 ")+(1("O-\$'%2f'"14("62 : -\$"(-":% 7 - '(,4%"\$.1 7 , <A"&,%"<-24- "
<1V'"%.("+-"Y6\$,' : ,4(,%2@"

&@ **E&-3+)DK)9-23T@' (4)c'(1<[,23d"1 '' : -.,2- : ",2"KB"W@9@*! I IL! b1ebKOe@"**

W2 : -\$"KB"W@9@*! I IL! b1ebKOe`"(-\$ 7 "c'(1<[,23d"7 -12'" -2313,23",2"1"
4%6\$' - "%."4%2:64(":-4(- :"1("1'"0-4,,4"0-\$'%2"(+1("V%6<:"416' - "1"
\$-1' %21G<-"O-\$'%2"(% i "

b ; e .-1\$".%\$" (+-\$,\$'1.- (A%"\$"(+-"1.- (A%"%."%(+-\$')%"\$"
bCe '6..-\$'6G'(12(,1<"- 7 %, %21<:, '(\$- ' ' @"

?@ **G2#-&1@'2 '-,**

; '' , '(124- ,2" -- [,23" - P(-2' ,%2'"%." : -1 : < ,2 - '"%"% (+-\$"4%6\$' - \\$ - < 1 (- : "1 : %6'(7 - 2('"
; '' , '(124- ,2" 1\$\$123 ,23" 7% : , ,41(,%2'"% ."V%\$[%"4<1'"'4+- : 6<-'"
; '' , '(124- ,2" 1\$\$123 ,23" 41706" - '4%\$'" - \$&,4-'"
> 70% , (,%2%" . 76(61<"\$- '(\$,4(,%2%"%2"4%2(14("G-(V--2"(+-"01\$(,-'"
; '' , '(124- ,2" 1\$\$123 ,23" 4+123-'" ,2"V%\$[%" + %6' ,23" <%41(,%2'"
; '' , '(124- ,2" 1\$\$123 ,23" <-1&-'" . 1G' -24-'"
* %%\$: ,21(,23"V , (+"W2,&-\$', (A"0% < 4-'" .%, 24\$-1'- :'" -46\$, (A"12 :"
7%2 , (%%, 23%" .4- \$(1,2"1\$-1%" . (+- "41706'"
; '' , '(124- ,2" 1\$\$123 ,23%" (+-\$"4+123-'" ("141 : - 7 ,4" < ,&, 23" : ,2, 23"
(\$12'0%\$(1,%2"12 :"V%\$[,23" , (61(,%2'"

W

!"

\mathbb{K}

I R&12(\$)G\$3&1+)8+"2#- : +' -)\()

!B"

!R

; 31,2'("Q%7-2" ; 4(=,(<->?"0\$%+,G,(\$"-(1<,1(,%2".%\$"1''-\$,(,23%"%"%(--\$V,'-"
01\$(,4,01(,23",2"4<1,7'"%.%"-P":,'4\$,7,21(%2" S ; Q ;",70%-'"1::,(,%21<"6(,-'"
%2"62,&-\$',(,-'"12:"4%<<-3-'"(%"

Q\$,((-2"V1\$2,23"
; :&, '%\$A"<-((-"\$
*%2:64("\$-&,-V"
F,'4,0<,21\$A"+%<:"%2"141:-7,4"12:g%\$,2124,1<"\$-4%\$: ''
#-\$.%\$7124-",70\$%&-7-2(g71213-7-2("0\$%4-'''
8-U6,\$-:"4%62'-<,23%"4%14+,23"
8-U6,\$-:"(\$1,2,23%"\$-:641(,%2"
*1706'"144-'"\$-'(\$,4(,%2'"
8-.-\$\$1<"%"(+-"N,(2-'''.%"F6(A"0\$%4-'''
X%"(\$-'01''%"\$:-\$, ''6-:"GA"XW#F"bV,(+"\$-'0-4("%"41706'"<%41(,%2'e"
!Z"

=|| 5+ : +Q&+,)

\$-.-\$"(%"7-1'6\$-'0\$%&,:-:(%"1*%70<1,212("V+-\$-"1":-(\$7,21(%2%"."
\$-'0%2',G,<,(A".%\$"=,(<->?"9-P61<"51\$1''7-2(+1"G--2"71:-"131,2'("+-"
8-'0%2:-2(; .(-\$1",21<:-4,',%2",'"71:-"(+1"12",2:&,61<+1"&,%<1(-:"(+,'"
0%<,4A"1":-(-\$7,2-:"GA"(--*%70<1,2("8-'%<6(%2">#\$%4-'",2"9-4(%2)">"(+-"
W2,&-\$',(A"71A"1<'%..-\$1:,:,(%21<7-1'6\$-'"12:g%"(1[-%"(+-\$"14,%2"("%
-<,7,21(-12A"+%'(<-2&,\$%27-2("416"-:"GA"(-=",(<->?"9-P61<"51\$1''7-2("'
0\$-&-2("+-"\$-46\$\$-24-%."12A"=,(<->?"9-P61<"51\$1''7-2("12:\$-7-:A"(-"-4("'
%."(+=",(<->?"9-P61<"51\$1''7-2("%2"(--*%70<1,212("12:(+-W2,&-\$',(A"
4%7762,(A"8-7-:-,"V,<"G-"0\$%&,:-:(%"0-\$'2"V%"+1&--PO-\$,-24-:=,(<-"
>"9-P61<"51\$1''7-2("1""\$-1'%21G<A"2-4-'1\$A"(%\$-\$'(%\$O\$-'-\$&-"144-'"(%"
(+-W2,&-\$',(Af"H:641(%2">#\$%3\$17'"%" ; 4(&,(,-'8-7-:-"(+1"71A"G-%"...-\$-:
%"0\$%&,:-:(%"1*%70<1,212("71A",24<6:-"4%62'-<23"-P(-2',%2'"%.: -1:<,2-'"%"
%(+-\$"4%6\$'-\\$/-\$-1(-:1:Y6'(7-2('7%:,,41(%2'"%."V%\$["%"4<1'"4+-:6<-'
41706"-4%\$("-&4-'"76(61<\$-'(\$4,%2%"2"4%2(14("G-(V--2"(-"01\$(,-'
4+123-'"2"V%\$["%"+"6',23<%41(%2'"<-1-&-'%.1G'-24-'"24\$-1-:"'-46\$,A"12:"
7%2,(%,23%"4-\$(1,2"1\$-1%" .(+-\$"4+123-'"%"141:-7,4"<,&,23"
:,2,23"(\$12"0%\$(1,%2"12:"V%\$[,23", (61(%2'"%2%,23"12%"\$:-%"0\$%(-4(%2%"%
2%"4%2(14("%"\$-2(-\$-:"GA"1"9(1(-"4,<%"4\$,7,21<"4%6\$("12:"%"(+-\$",7,<1\$"
7-1'6\$- '=-"W2,&-\$',(A"71A"0\$%&,:-%"(+-\$"-7-:-"1"100\$%0\$,1(-,2"-14+"
01\$,46<1\$",(61(%2%"5%V-&-\$"-7-:-"2--:"2%"(G-"2%2\:",'4,0<,21\$A%"2%2\)
062,(,&-12:"2--:"2%"(1&,:"G6\$:-2,23"(-"8-'0%2:-2(

L|| 5+32-+Q)D'0\$# : 2-(\$')

;|| * '\$%#&,\$-.)\$"3(1&+,)2'Q)"#\$1+QP#+,)
#%<,4A%"2" F,'4\$,7,21(%2"51\$1''7-2("12:"9-P61<"M,'4%2:64("

N146<(A"512:G%%"

X%2\8-(1<,1(%2"

#%<,4A%"2" M,2%"1("X%\$+(V-'-\$2"

#%<,4A%"2"*%2'-2'61<"8%712(,4%"9-P61<"8-<1(%2'+,0'"G-(V--2" N146<(A"9(1..
12:"9(6:-2("

9(1.."512:G%%"

9(6:-2("512:G%%"

=|| / -R+#+'0\$# : 2-(\$')

F-01\$(7-2("%."H:641(%2"/ ..,4-.%"*,&,<8,3+("4%70<1,2("%"7 "

H(+,4'#,2("

8-'%6\$4-T6,:-%2"=,(<->?"

!L"

8,3+("12:"=,(<">?"*%70<,124-")'(1.."7-7G-\$"V,<<"4%2(14("+-"0-\$'%2"V+%"71A"+1&-"G--2"
,7014(-:"GA"(-"4%24-\$20"=+-"%6(\$-14+".\$%7"(+-" / ..,4-%"*./*,&,<"8,3+("12:"=,(<">?"
*%70<,124-")'(1.."7-7G-\$"V,<<"3-2-\$1<<A",24<6:-",2.%\$71(%2"1G%6(a"7-:,41<"12:"
4%2.,:-2,(1<"4%62'-<,23"12:"'600%\$("- '%6\$4-')%"0(%2'".%\$",.,<,23"1"N%\$71<"*%70<1,2("12:
12:g%\$\$-0%\$(,23"(-",24,:-2("("%<1V"-2.%\$4-7-2()"+%V"("%\$-U6-'(1"0\$%(-4(&-"%\$:-\$%\$2%"\
4%2(14(":,\$-4(&-,)+"%V"("%\$-U6-'(9600%\$,&-"M-1'6\$-".%\$7"(-"W2,&-\$',(A"V,(+"%\$"
V,+%6(..,<,23"1"N%\$71<"*%70<1,2("+"%V"("%0\$-'-\$&-"&,:-24-)"12:"V+-%"("144-'"7%\$-"
,2.%\$71(,%2@"=+-"%6(\$-14+"V,<<"1<%",24<6:-"12",2&,(1,%2("%"7--("V,(+"%\$0\$%&,:-"
1:,:,,%21<,2.%\$71(,%2("%"12"/ ..,4-%"*./*,&,<"8,3+("12:"=,(<">?"*%70<,124-")'(1.."
7-7G-\$@oX%(-a"=+-#"%4-'"%.%"\$-'0%2'-(%"N%\$71<"*%70<1,2(","":-(1,<:"G-<%V",2"
9-4(%2"N@p"

\$-U6-'("G6(,,2""% 7 -"41' -`"(+-=",(<->?"*%%\$:,21(%\$"7 1A":-(-\$ 7 ,2-")(+1("+-"W2,&-\$',(A"
 2-- :'"("%0\$%4---:"V,(+"12",2&-',(31(,%2"12 :"V,<"(+-\$-GA",32"1"N%\$ 7 1<"*% 7 0<1,2(§"

 =+- / ..,4-"V,<"4%2',:-\$"(+-%.%<%V,23".14(%\$'',2"\$-14+,23"1":-(-\$ 7 ,21(,%2">%2"V+-(-\$"(%"
 +1&-"(+-=",(<->?"*%%\$:,21(%\$'',32"1"N%\$ 7 1<"*% 7 0<1,2(a"b!e"(+-"(1<,(A%"."(+-"[2%V2"
 4,\$46 7 '(124-`"bIe"(+-"O\$-'-24-%."12A\$",['".14(%\$''1%"6(<,2-:"G-<%V"bKe"(+-"0%(-2(,1<"
 ,7014("%."'64+"14(,%2b'e%"2"(-"*\$ 7 0<1,212("bBe"12A"-&,:-24-"+%V,23"8 -'0%2:-2("7 1:-"
 '(1(- 7 -2(('%."1: 7 ,',%2"%\$(%+\$V,'-144-0(-:\$- '0%2',G,<,(A".%\$"(+-"1<-3-:"4%2:64("bEe"
 (+"-P,'(-24-%."12A",2:-0-2:-2(,2.%\$ 7 1(,%2"%\$"-&,:-24-".\$-31\$:,23"(+-"1<-3-:"4%2:64("12:
 "bRe"12A%"(-\$"1&1,<1G<-"12:"\$-&12(,2.%\$ 7 1(,%2?!"8,'[".14(%\$'',24<6:-a"

 =+-"21(6\$-"12:"'4%0-%"."(+-"1<-3-:"4%2:64("24<6:,23"V+-(-\$"(+-"0%\$(- :"G-+1&,%\$"
 ,2&%<&-'"(+-"6'%"."

; : :, (,%21<<A`(+-"W2,&-\$', (A"7 1A"4%2 '%<, : 1(-"(+-", 2&- '(, 31(,%2"%. "1"N%\$ 7 1<"*% 7 0<1,2("1'"
(%"1<<-31(,%2"%" .=",(<->?"9-P61<"5 1\$1' ' 7 -2("12:"1<<-31(,%2"%" . "4%2:64("4%&-\$_- :"GA%"(+-\$"
W2,&-\$', (A"0%<, 4,- '".. 1\$, , 23%"6("% ." (+- "1 7 -%"\$, 7 , <1\$"4,\$46 7 '(124- ''12:g%"(+-"
1<<-31(,%2"1\$- "'6G'(12(, 1<<A"\$-<1(- :@"

W\ D' &-&23)D' aP&#.)2 'Q)8 &, : &, , 23)G#&\$#)-\$) I \$: : + ' 1+ : + ' -)\$0)D' %+, -&(2-&\$ ')

>2"1"41' -"V+-\$- "(+-" *% 7 0<1,212("., <- ' "1"N%\$ 7 1<"*% 7 0<1,2("(+-" / .., 4-%" . " * , &,<"8, 3+("12: "
=,(<->?" *% 7 0<124- "V, <<"4%2:64("12", 2, (, 1<, 2U6,\$A@"; 2", 2, (, 1<, 2U6,\$A", "12"1' '- ''7 -2("GA"
(+-" / .., 4-%" . " * , &,<"8, 3+("12: "=,(<->?" *% 7 0<124- "1" "(%"V+-(-+\$)(+-"1<<-31(,%2"%" . "
'6G'(12(, 1(- :"V%6<:"\$, '-' "(%"(+-<-&-<% ."1" &,%<1(,%2"%. "W2,&-\$', (A"#%<, 4A)"1": -(-\$7, 21(,%2"
% ." (+- "0-4, , 4"0%<, 4A", 7 0<, 41(- :)"12:"12"1' '- ''7 -2("%"100\$%0\$, 1(-"W2,&-\$', (A"\$- '0%2'-@"

=+-"W2,&-\$', (A"6(<,h-'"&1\$,%6"%.%\$7'"%. ""1<(-\$21(-\$-'%<6(,%2%"#0(,%2'#"1\$(-'"
,2(-\$-'(-:",2"1<(-\$21(&-\$-'%<6(,%2"V,<"\$-4-,&-"1"V\$,((-2"2%(4-":,'4%',23a"!"

"!

=+-"1<<-31(,%2'`"""
=+-"\$-U6,\$-7-2("%"."(+-"4%'-2"1<(-\$21(&-\$-'%<6(,%2"0\$%4-`"""
=+-"\$,3+("%"4%2'6<"12"1:&,"%\$"12:""""
X%,4-(+1("1"12A"(,7-\$0\$,%\$"(%"13\$--23"(%"1\$-'%<6(,%2"12A"01\$(A"+1'"(+-"
\$,3+("%"V,(+\$1V"\$.%\$7"(+-"1<(-\$21(&-\$-'%<6(,%2"0\$%4-`"12:\$-'67-("+"
%70<1,2("8-'%<6(,%2"#\$%4-`"V,(+\$-'0-4("%"(+-"N\$71<%70<1,2(\$"

""

>2"(+-&-2("1"01\$(A"V,(+\$1V"\$.%\$7"(+-"1<(-\$21(&-\$-'%<6(,%2"0\$%4-`"%"\$"(+-"0\$%4-`"'"
,'"(-\$7,21(-:"GA"(-".14,<(1(%\$"-4%\$:"\$.%\$7"(+-"1<(-\$21(&-\$-'%<6(,%2"0\$%4-`"V,<"
2%"G-!"#\$%&"V,(+"(+%"-2&-',(31,23"(+-"71((-\$G6("71A"G-71,2(1,2-:"GA"(-"
/...4-%.*,&,<"8,3+("12":=(,->?"*%70<124-`b/*8e^"qq!"

; <<"01\$(-'"V,<"G-1'[-:(%"0\$%&,:-&%<62(1\$A`"V\$,((-2"4%2'-2("%"(+-"1<(-\$21(&-\$-'%<6(,%2"0\$%4-`"%"G-.%\$-,("G-3,2'#"ER\$,"#\$1+,,)B&33)P,+Q)-\$)#+,\$3%+)
233+(2-\$',)-R2-2')+:3\$+.++),P6e+1-+Q2),-PQ+`-)S)E&3+D)K)9+AP23)L2#2,,:+'-
2,)Q+0\$'+Q)&)-R\$,"#\$1.]" ; <(-\$21(&-"8-'%<6(,%2"76'("G-":--7-:"1"12"100\$%0\$,1(-'"
%0(,%2"GA"(+-"=,(,->?"*%\$:,21(%\$%"(+-,\$":-,32--,"2%"\$:-\$%"7%&-.%\$V1\$:">2"
1'-'',23"(+-"100\$%0\$,1(-2-'%"1<(-\$21(&-\$-'%<6(,%2"4%2',:-\$1(,%2"71A",24<6:-"
G6("1\$-%2"(<,7,(-:"%"(+-"1.-("A%"."(+-"41706"4%7762,(A`"(+%"-&-\$,(A%"."(+-"
4%2:64("12:"V+-(-\$"-+1&-G--2"12A"0\$,%\$0%<,4A"&,%<1(,%2'`""!

; <(-\$21(&-"8-'%<6(,%2"71A",24<6:-"G6,""2%"(<,7,(-:"%"N14,<(1(-:";3\$--7-2('`"
N14,<(1(-:";3\$--7-2("1\$-"4%7762,41(%2"G-(V--2"(-"01\$(-'"V+-"1".14,<(1(%\$b'e'
'-\$&-'"1"12",2(-\$7-:,1\$A"%"+-<0"(-"01\$(-'"\$-14+"1"76(61<"A"13\$--:"60%2"\$-'%<6(,%2"
%"(+-"4%70<1,2(q#1\$(-'"71A"-2313-",2"N14,<(1(-:";3\$--7-2(",-,(-\$":,\$-4(<"
bN14,<(1(-:"F,1%36-e%"\$,2:,\$-4(<"A"b9+6(<"X-3%(1,%2e^qHP170<`%"\$-'%<6(,%2"
(-\$7'"%G(1,2-:(+\$63+(+,"0\$%4-`"71A",24<6:-"G6("1\$-%2"(<,7,(-:"(%a"!

"!

#1\$(,4,01(%2",2"-:641(%21<%..-\$,23'`"""
8-(\$4,%2'".%\$7"01\$(,4,01(%2",2"41706'"`-&-2("12:g%"\$"
\$-3,'(-\$-:'(6:-2("%\$312,h1(%2'`"""
; : 7,2,'\$1(&-"12:g%"141:-7,4"4+123-`"""
8-<%41(%2%"\$-7%&1".%\$7%"2\41706'"`+6',23'"
X%"*%2(14(F,\$-4(&q`""

! (#++ : +'-,)#+21R+Q2,) "2#-\$0)23-+ #'2-&%+)#+,\$3P-\$')2#+)0&'23)2'Q)12' '\$-)6+)
2'"'+23+Q)`"; <(-\$21(&-\$-'%<6(,%2"412"G-(-\$7,21(-:"GA",(-"01\$(A"0\$,%\$"(%"12"
13\$--7-2("G-,23",32-:="=-,(,->?"*%\$:,21(%\$%"(+-,\$":-,32--"71A"1<%"
(-\$7,21(-+"1<(-\$21(&-\$-'%<6(,%2"0\$%4-`",.(+-A"G-<,-&-,(","2%"<23-\$"12"
100\$%0\$,1(-%"0(,%2".%"(+-"01\$,-'`=-:-4,',%2%"(-\$7,21(-"12"1<(-\$21(&-\$-'%<6(,%2"
0\$%4-`"V,<"G-G1"-:"%2".14(%\$'"64+"1"(-"21(6\$-"12:g%"`-&-\$,(A%"."(+-"4%2:64"
:-'4\$,G-:"2"(-"N\$71<`%"70<1,2(-"4%24-\$2'"`-1(-:"%"1.-Ag\$,['(%"41706"
4%7762,(A`%"\$,.(+-"01\$,-"1\$-"621G<`%"\$-14+"1"76(61<"\$-'%<6(,%2"13\$--7-2(qqq"

: - ',32--"V,<"G- "\$- '0%2 ',G<-.%\$"1'',32,23"1".14,<(1(%\$b'e"(%"01\$(,46<1\$"7 1((--\$'@"=+-" .14,<(1(%\$b'e".%\$"(-"1<(-\$21(&-"\$-'%<6(,%2"0\$%4-'"7 6'("2%"G-")-"'1 7 -"0-\$'%2"1'"(+-" ,2&-')(,31(%\$%" : -4,',%2 7 1[-\$",2"1"01\$(,46<1\$"7 1((--\$@"!

/ "+"2')@!"%+,-@(\$'4)>."(+-"4%2:64("1<-3- :"2"(-"N%\$7 1<"*%7 0<1,2("01' '-",2,(,1< ,2U6,\$A%"\$"(+-"=,(<-"? " *%%\$: ,21(%\$"1'",32- :"1"N%\$7 1<"*%7 0<1,2("12:"(+-"01\$(,-" +1&- "2%(" -<-4(- :"1<(-\$21(&-"\$-'%<6(,%2" (+-%..,4- "V,<"0\$%4-- :"V,(+"1".%\$7 1<

\mathbb{R}^n

12:"0\$- -2("600%\$(,23"-&, : -24- "(%"(+-",2&- '(,31(%\$b'e@"X%"#1\$(A%"%"Q,(2- ''','"
\$-U6,\$- :"(%"01\$(,4,01(-",2"(+-".%\$ 7 1<",2&- '(,31(%2`"12 :"(+-">2&- '(,31(%\$"V,<" :\$1V"

$(+-"(,7-<2-"12:"<-23(+%".-14+",2&-',(31(,%2"71A"&1$A"G1'-:"%2"(+-"(%)1<,(A%"."(+-"4,$467'(124-'"%."(+-"41'-'",24<6:,23"G$-1[",2"(-"141:-7,4"41<-2:1$"1&1,<1G,<,(A%"."(+-"01$(-"12:"V,(2-'-'"b,24<6:,23":6-(%"1"-1&-%."1G'-24-e"(+-"4%0-%."(+-",2&-',(31(,%2"(+-"2--:".%"600%$,&-"7-1'6$-'"12:"62.%$-'"2%$"-P,3-2("4,$467'(124-'"l"$

$; <(+%63+"(+-<-23(+%".-14+",2&-',(31(,%2"V,<"&1$A"(+-"W2,&-$',(A'"($,&-'"(%"4%70<-(+-",2&-',(31(,%2"0%$,%2%"(+-"$-'"6(,%2"0$%4-'"V,(+,2"2,2-(A"bLoe"41<-2:1$":1A'"%."-2:23"(+-"V$,((-2"2%(4-%."N%$71<%"70<1,2(=+-"(,7-<2-".%"(+-"-1$,23"0%$(,%2%"(+-"$-'"6(,%2"0$%4-'"","-P0<1,2-:"G-<%V"$

$=+-'01$(-"V,<"G-0-$,%:41<"60:1(-:"%2"(+-')(1(6'"%."(+-",2&-',(31(,%2"2"2"41'-'"V+-$$-(+-",1",76<(12-%6'"1V"-2.%$4-7-2(,2&-',(31(,%2"(+-"W2,&-$',(A"71A"2--:(%)(-70%$1$,"<1A",1",2&-',(31(,%2"V+,<"1V"-2.%$4-7-2(31(+%"-&,:-24-'"5%V-&-$"(+-"W2,&-$',(A",2&-',(31(,%2"V,<"3-2-$1<"0$%4-:-"V,(+",1",2&-',(31(,%2"12:"$-'"6(,%2%"1"71<%"70<1,2(:"6$,23"12A"1V"-2.%$4-7-2(,2&-',(31(,%2"$

XI / "'''\$#-\$P'&..)-\$D',"+1-2)Q)5+%&+B)7%&Q+'1+)

$; ("(+-"4%24<6',%2%"(+-"-&,:-24-)\31(+-$,23"0+1'"%."(+-",2&-',(31(,%2"G6("0$,%$"("+-"4%70<-(,%2%"(+-",2&-',(31(,%2"$-0%$(-",2&-',(31(%$b'e"V,<"0$%&,:-G%(+01$(-"12"-U61<%00%$(62,(A"(%",2'0-4"(12:"$-&,-V"12A"-&,:-24-%"G(1,2-:"1"01$("%."(+-",2&-',(31(,%2"(+1(",":,$-4(<A"$-1(-:"%")(-"1<-31(,%2'"$1,'-:",2"(-"N%$71<%"70<1,2(=+,",24<6: -'"-&,:-24-'"60%2"V+,4+"X%$+(V-'(-$2"71A"4+%"-2%"(%"$-<A",2'$-14+,23"1":-($7,21(%2'$-31$:,23"$-'0%2',G,<,(A"12:",246<01(%$A%"$-P46<01(%$A"-&,:-24-'"V+-(-%"G(1,2-:".%"7"1"01$(A%"$%(-$'"%6$4-'"=+-",2&-',(31(%$b'e"V,<"0$%&,:-144-'"%"&,-V"(+,'"-&,:-24-")+$63+"(+-"W2,&-$',(Af'"0$..-$-:"4<%6:"(%$13-0<1(.%"7"$

;|| **GP#"\$,+)**

=+-"06\$0%'-%"."(+-"+-1\$,23",".%\$"(-"W2,&-\$',(Af'" :-4,',%2"71[-\$"("%\$-'%&-"12A"
%6('12:,23"

=+-"21 7 -"12 :"4%2(14(",2.%\$7 1(,%2"%.)(+-"1:&, '%\$"V+"V,<"144% 7 012A"
(+-"01\$(A"1("+-"0\$-\`+-1\$,23"4%2.-\$-24-"12 :"+-1\$,23)"
>."(+-"01\$(A":%-'"2%"+"1&-"12"1:&,'%\$"V+"V,<"144% 7 012A"(+-"01\$(A"1("+-"
+-1\$,23`"1"

(+-"+-1\$,23"1'''0-4,.,-:"2"(+-"2%(,4- "

=+-"W2,&-\$',(A"V,<"2%(",,'6-"1"2%(,4-%"."1((-2:124-("%12A"V,(2-'"'V+%","2%"12"-70<%A--%"\$1"(6:-2( "

^|| G2#- 1 "2- \$')

#\$(,-'"12:"V,(2-'"'V,<"G-"1'[-:(%"1((-2:(+-"+-1\$,23)V+-\$-(+-A"71A"G-"U6-('2-:"GA"(-":-4,',%2"71[-\$"12:"4\$%'\-P17,2-:"GA"1"01\$(Af"1:&,'%\$ >2"(+-"-&-2"(+1("1"01\$(A%"V,(2-'"':%-'"2%"100-1\$"1("%"12'V-\$"U6-'(%2"1"(+-"++1\$,23`(+":-4,',%2"71[-\$"V,<"\$-<A%"2"\$-<-&12"(-&,:-24-1&1,<1G<-(+\$%63+"(+",2&-'(,31(%2"12:"+-1\$,23",2"71[,23"(-"6<(,71(-":-(\$7,21(%2%"\$-'0%2',G,<(A "=-":-4,',%2"71[-\$"71A"2%"1V"12A",2.-\$-24-'"%<-".%\$7"1"01\$(Af'"%"\$V,(2-'"f'"1G'-24-.%\$7"(-"+-1\$,23%"\$-.6'1<("%"16G7,("("%"4\$%'\-P17,21(%2%"\$12'V-\$%"(-\$"U6-'(%2' "

_|| W\$# : 2-)

=+-":-4,',%2"71[-\$"V,<".14,<(1(-"(+-"+-1\$,23"0\$%4-'" =+-"+-1\$,23"V,<"G-

=+-":-4,',%2"71[-\$"V,<"1'["U6-'(%2'"%.)(+-"8-'0%2:-2( 
=+-*%70<1,212(f'"1:&,"%\$71A"(-2"4\$%'\'-P17,2-(+-"8-'0%2:-2("1',[,23"
1<"\$-<-&12("U6-'(%2'"12:".%<%V\60"U6-'(%2'"^,24<6:,23"(+'-4+1<-23,23"
4\$-:,G,<,A "
; ("+-,\$:",'4\$-,%2^"(-":-4,',%2"71[-\$"71A"1'["1:,:,,%21<".%<%V"60"
U6-'(%2'"%.)-14+"01\$(A"1.(-\$"4\$%''"-P17,21(%2"4%24<6:-' "
*%70<1,212("12:"8-'0%2:-2("V,<"-14+"1&-"12"-U61<17%62("%.(,7-("("%
71[-"

01\$(A"12 :"12A"V,(2- '' - ""1<"\$-<-&12("U6- '(%2'"12 :".%<<%V\60"U6- '(%2'`",24<6:,23"
(+%" - "4+1<<-23,23"4\$- :G,<,(A@"] 6- '(%2'"(+1("\$-":60<,41(&-"%"\$-0-(,(&-"%."(+%" - "
1<\$-1:A"1'[- :"7 1A"G-":-- 7 - :"2%("\$-<-&12("12:"(+6'"-P4<6:-:@"

f|| **8+3&6+2-\$')2'Q)8+-# : &'2-\$')5+(2#Q&' ()5+, "\$', &6&3-.)**

; .(-\$"(+-"-1\$,23", "4% 7 0<-(-`"(+-":-4,',%2" 7 1[-\$"V,<<%G\ -4(,&-<A"-&1<61(-"1<"
\$-<-&12("-&, : -24- "4%<<-4(-":6\$,23"(+-",2&- '(,31(%2",24<6:,23"G%(" ,246<01(%\$A"
12 :" -P46<01(%\$A"-&, : -24- "(%3-(+\$"V,(+"(-'(, 7 %2A"12 :"2%2\(-'(, 7 %2A"-&, : -24- "
\$-4-,& - :1("(-"-+-1\$,23`"12 :" -2'6\$- "(+1("12A"4\$- :G,<,(A":-(\$7,21(%2'"7 1: -"1\$-"
2%("G1' - : "%2"1"0-\$'%2f""(16'"1'"1" *% 7 0<1,212("8-'0%2: -2("%"\$"V,(2- ' @"=+-"
: -4,',%2" 7 1[-\$"V,<"(1[-41\$-("% -P4<6: - \$.% 7 "4%2', : - \$1,%2"12A"-&, : -24- "(+1"
V1'"\$6<- : ,21: 7, ',G<-1("(-"0\$-\|+-1\$,23"4%2. -\$-24- ":"6\$,23"(+-"-1\$,23`%"\$GA"
%0-\$1(%2%"."9-4(%2'">b^e%"\$>b_e@"=-+-": -4,',%2"

V\$,\$((-2"\$-'0%2'-'",'"<,7,(-:"(%",.,.(-2"b!Ee"013-'@"=+-"\$-<-&12("100-1<"\$-&,-V-\$"7 1A",2"
(+-,\$":,'4\$-,%"2^1:Y6'("+-"(,7-"<>,7,(".%\$"(+-"100-1<"12:g%\$"-'0%2'-'@"

>2"(+--&-2("124(%2'"V-\$-",7 0%'-:`"(+-'124(%2'"V,<"G-'"(1A-:"0-2:,23"\$-'%<6(%2%"."
12"100-1<@"

V+-(\$%"60+%<:"+-"9124(,%2,23">#12-<f'" :-4,',%2"12 :"V+1("124(,%2'"(%",70%'-@"
=+- "#\$%&% '(f'" :-4,',%2",'".,21<@"
=+- "V\$,((-2" :-4,',%2">%2"12"

9-4(%2">>b5e`"(-"W2,&-\$',(A"V,<"0\$%&, : -"(-"01\$(A"12"1:&, '\$"V,(+%6(".- -"

```

@|| N2Q)W2&-R) I$ : "32&'-,)2'Q)W23,+D'0$# : 2-&$')

>(","1"&,%<1(,%2%."(+,"0%<,4A".%$12A"0-$'%2"(%"6G 7 ,("1"$-0%$("%"N%$7 1<"*% 7 0<1,2((+1(
(+-"0-$'%2"[2%V'`"1("+-"(+-"$-0%$("%"N%$7 1<"*% 7 0<1,2(",'"6G 7 ,((-`"(%"G-".1<'-'>"'
,"1<%"1"&,%<1(,%2%."(+,"0%<,4A".%$12A"0-$'%2"(%"[2%V,23<A"7 1[-"1"7 1(-$,1<<A".1<'-'"
'(1(- 7 -2(:6$,23"(-"4%6$'-%."12",2&- '(,31(,%2`1:Y6:,41(%2%"$100-1<"62:-$"(+,"0%<,4A"%
S,%<1(,%2%"."(+,"9-4(,%2"1$-2%"6GY-4("%(+-",2&- '(,31(,%2"12:"1:Y6:,41(%2"0$%4-''-"
,2"(+,"0%<,4A)",2'(-1:`(+-'V,<"G-1: :$-'-:"62:-$"(-"100%0$,1(-W2,&-$',(A"0%<,4,-'&
/ || 8+2Q3&'+,<)@$-&1+,<)2'Q)F+-R$Q)$0)E#2', : &--23)

; <<": -1:<,2-'"12:"%(+-$(,7 -"0-$,% : "'0-4,..,-:"2"(+, "0%<,4A"1$-'"6GY-4("%"7%:,,41(,%2"
GA"(-"W2,&-$',(A"V+-$_",2"(-"W2,&-$',(Af'"%<-,':4$-,(,%2%"3%:"416'-"-P,'('T%""
416'-"7 1A",24<6:-`"G6", "2%(<, 7 ,(- :"(%`(+-"621&1,<1G,<(A%"."01$(-'"%"V,(2-''-')"(+-"
4% 7 0<-P,(,-'"%.1"3,&-2"41'-)"-P(-2:-:+%<, :1A'"%"$4<%'6$-''),4[2-''%"."(+-

```

G\! G#\%21.)2'Q)9R2#\t' ()\$0)D'0\$# : 2-\$')
=+- "W2,&-\$',(A"4%2',:-\$'"\$-0%\$('"12:",2&-',(31(,%2'"("%G-"0\$,&1(-"7 1((-\$\$".%"01\$(-'"
,2&%<&- :||" ;<"01\$(,4,012('"2"12",2&-',(31(,%2"V,<"G-",2.%\$7 - :"(+1("0\$,&14A"+-0'"-2+124-"

4%2.<,4("%.",2(-\$-'("%\$G,1'"71A"\$-'6<("2"1"V1,&-\$%."(+-,"'6-".%\$"06\$0%"."12A"100-1<"
'0-4.,,-:"2"9-4(%2">b>e%"%"(+-\\$V,'-@"

5¶

	<u>VVVt2%\$(+V-'(-\$2l-:6g41\$-)</u>	01\$(2-\$%"."6\$&,&%\$'@* ; 8H"412"G- 12"1:&, '%\$(+\$63+"(-"W2,&-\$',(A" 4% 7 0<1,2("\$-'%<6(,%2"0\$%4-'"@" ; :&%41(-"412"0\$%&, :-"1"'014-("%" 0\$%4-'"1'["U6- '(,%2'""1.-"(A"0<12" 12:"<-1\$2"7%\$-"1G%6("+-", 7 014("%." (\$16 7 1@* ; 8H"1<%"+%('"1"(\$16 7 1" '600%\$("3\$%60"12:"412"4%22-4("V,(+" <-31<"12:"7 -:,41<"1:&%414A`".\$-" 4%62'-<,23"12:"'600%\$("3\$%60'"%2" 12:"%.."41 7 06')
--	--------------------------------------	--

I !G94) I \$P',+3&'() **7%2',-\$')I2 : "P,a"**
2'Q)G,.1R\$3\$(l123) RKK"H 7 -\$%'2"9(\$--("I2 :"N%%"
9+##&1+,i) "bZBJeBL!\I!E!"bIB\+%6\$'e"
)
IR&12(\$) **I2 : "P,4**

[VVV@4-2\(-\\$.%\\$4%2\(-P\(61<4+123-\\$%\\$3"](#))
8 - .-\$1<".%"0-\$0-(\$1(%\$'"%."'-P61<"
12:" : % 7 - '(,4g:1(,23"&,%-24-a"
,2: ,&, :61<"12:"3\$%60"4%62' -<,23"

92 ')W#2'1&,1\$) S \$: +' ! (2& ',,-) 52"+)	KEBK"!Z "9(\$--("rJ" 912"N\$124,'4%"* ; "LB !!O" "bB !Ee"ZR !\IOIB" bB !Ee"RBJ\JIJK"bIB\+%6\$" +%(<,2-e"" <u>+((Oagg'.V1\$%%\$3""</u>	9-\$&,4- '",24<6:-a"IB\+%6\$"4\$, ','" +%(<,2-'"4%62'-<,23"12:"'600%\$(" " 3\$%60'"<-31<"1:&%414A"7 -:,41<" 144% 7 012, 7 -2("12 :"1:&%414A"12 :" 41' -"7 1213- 7 -2("
E#2P : 2)5+1\$%+#.) I+'-+#)Z92') W#2'1&,1\$[)	IJ IJ" M1\$,0% '1"9(\$--("96,(- !00" 912"N\$124,'4%"* ; "LB !!O" bB !Ee"BKJ\K000" <u>+((Oagg(\$16 7 1\$-4%&-\$A4-2(-\$%%\$3g"</u>	9-\$&,4- '",24<6:-a"7 -:,41<"'-\$&,4-'" .%"146(-'"-P61<"1'"16<("12 :"'600%\$(" " '-\$&,4-'"(%'"6\$&,&%\$'"%." ,2(-\$0-\$%'21<"&,%<-24-"

!

N| 9++T&' () I \$ ' 0&Q+ ' -&23) F +Q&123) ! , , &,-2 ' 1+)

HP0-\$,-24,23"12A".%\$7 "%.=,(<-'>?"9-P61<"5 1\$1'" 7 -2("412"G-":,,46<("12 :"%&-\$V+-<7,23@"
>2:,&,:61<"%.(-2"-P0-\$,-24-"1"\$123- "%.- 7 %(%2'"',24<6:,23"-1\$"12P,-(A"12 :"4%2.6',%2"
12 :"7 1A"G- "62 '6\$- "%."V+1("+-A"V12(" (%'"%"\$'" +%6<: "%2-P(@"8-31\$:<-'%"."V+- (+-\$"(+ -"
,2:,&,:61<"4+%"' -' "(%"\$-0%\$("(-",24,:-2(" (%"(-"W2,&-\$',(A"12:@%"\$'"%<1V"-2.%\$4- 7 -2("(+ -"

*+,413%*1706'a"
#+%2-a" " RJE"X%\$ +"9(("*<,\$"96,(-"!Z\I00`*+,413%"
Q-G',(-a" " bK! Ie"RLE\Z!KB"
" +((0aggVVV@2%\$ (+V- '(-\$2@- :6g+-1<(+'-\$&,4-\4+,413%"
b.%\$"-36<1\$"+%6\$%" . "%0-\$1,(,%2"12 :"IB\+%6\$" - 7 -\$3-24A"
4%2(14(",2.%e"

@\$#-R9R\$#+)* ' @%+#, @-.)L+23-R)9.,-+ : b)7%2',-\$')L\$, @"-23<)7 : +#(+ '1.)8+"-M
Z=C)R\$P#,[]

_%41(%2a" " IRE0"8,:3-"; &-26-`"H&12'(%2"
#+%2-a" " bZBJe"EJ0\I!!!"

_%41(,%2a"
 "
 !R!!"XQ"!I(+";&-26->2',(,(6("-;22-P"

-14+"633- '(%2"71A"2%"100<A",2"-&- \$A",24,:-2(a"
;M `+' +#23)"R.,&123)+%Q+'1+)"#+,%2-&\$'),P((+,-\$',4)

>2"%\$:-\$("%G-('O\$-'-\$&-"(+-,\$"<-31<%0(%2'',2"(+-".6(6\$-`",2:&,:61<'''+%6<:"
4%2',:-\$2%"1<(-\$,23":,'0%',23%"."%"\$":-'(\$%A,23"12A"0+A',41<"-&,:-24-%."(+-"
,24,:-2(()."(-\$-,'''6'0,4,%2"(+1("1":,\$2["71A"+1&-"G--2":\$633-:"11(":)',23

8| 7QP12-\$'23)E#2&'&'(<!B2#+'+,,<)2'Q)G#+%+'-\$')G#\$(#2:,)
=+-"W2,&-\$',(A%"..-\$'"1"&1\$,-(A%"."(\$1,2,23`"1V1\$-2-'`"12:"0\$-&-2(,%2"0\$%3\$17'"("%+-<0"
0\$-&-2("=(<->?"9-P61<"51\$1''7-2("V,(+,\$"(-"X%\$(+V-'(-\$2"4%7762,(A\$"=+-"W2,&-\$',(A"
'(\$,&-'("2'6\$-(+1("64+"0\$%3\$177,23,":-&-<%0-:(%"G-"46<(6\$1<<A"\$-<-&120)"\$1671"
,2.%\$7-:)",24<6',&-\$'%"":,&-\$'%"4%7762,(-"-")