

! "#\$%&' ( ) %\$\*+, (#(! -+  
!  
, ./ .01+(2304+  
!  
! "#\$%&' ( ) \*+' ( ) , "

4567-898: 7!5;!\*3<!  
! 4. &#0L&' )G'  
! ?\$%&4'9+') \*9+') \*\*+') , 1+(D)+'()9+1)9'  
! ?<'&'G9+(GD+(G)+': (+: \*+1) (+1)9+1)>+1>\*+1, ('  
" , :%&98=!+ \*+!  
" , 4#>, -4! ?1@!@A3@!@A/!  
" 69!@. @!  
" 69-\$#!\*3@!@<. !  
" B=94C5#D!\*AA!  
" E, F!\*?A!  
" ), D\$9!@. @!  
" G: 9H5DG9&: 5!\*?<!  
!  
! 9>)&58!3?@!\* . /@!\* . 123<@!\*3?@!\* /A@!\*1+@!@<. @!+1\*@!+1@!  
M"8?0-06"")): +)9: '  
M"=\$8"8'), 9+), : +(D)+'(D)+(D)+(DH)+(G+(9)+(9+(+(\*: '  
M"<'4"=\$. &'(9)'  
M"<?@36%'(>\*+(>>+(>, +(GD+(G1+(+: (+: 1+(+: 9+(+: \*+1)D+1) ('  
M"&="<36%'9+1D9+1)9+1(\*"  
M"&=A3A'(GD+1)9+11>'  
M"6&4%7'1GG'  
M"6#%<3&""(>\*+(>, +(GD+1)9+1> ('  
M"6!4. 6! 7-%'((9'  
M"46"\$'NM"46"0'())+(9)'  
M"?\$': >'  
M%08\$""))1'  
M%0P0&='N4%""<43'Q%A0&=0'\*G+GG+(>>+(GD+1D1+1D9+1D\*+1)))+1) (+1)9+1) \*+1): H) , +  
1() +1(, +11, +19D+19)+191+1G9+1: )+1, (+9D(''  
! 7\$-, D!+\* . !  
! 7&4-9=7!+\* . !  
! 789-7#!@. \*!  
! 787678D5!@\*?!  
! 78\$8!\*A3@!\*AA!  
M%6-@&\*'G+)D: +)) , +)1D+(>1+(>\*+(>, +(GD+(G)+1D9+1)9+1: >""  
M08"6'(9 ('  
M06"@')>G'  
M06A""(): '  
M06@0&=\$"@'NRE0'1+() +1(+(>\*+(>: +(>, +(GD+(GGH: +(: D+(, D+1D9+1)9+1(1+  
M06@0&=\$"@'NRS! 0'1>>'  
M<'#A-. 6&'(GG+(G: +(: D'  
M<'#A; 33<: >'  
M3'NT"&4\$00')>1'  
M3=3?U')G9+1)9+1): '  
M3A\$"6""())+(9)+(9 ('  
M3<3=&""((>+(1G+(9)+(9 ('  
M3<?3&'(GG'  
M3@- "7'N4%""<43'V. @-"00'(>\*+(>, +(GD'  
M368%". C'(>\*+(>G+(>: ""

M34?3&'1: +: 9+ (>\*+ (>, + (GD+ (G)+ (: (+ (: 1+ (: 9+ (: \*+1DD+1) (+1)9+1) >+1 () +1 (1+  
1 (\*+1 >\*+1: ,

7E: 969D\$58#!9D!1?@!\* < +@!\* < 3@!\* < 1!!!  
7ED7-89&!-7&9D\$58#!5;!\* < 30A!!!  
;9&&!5;!\* +A!!!  
C5, #72>9#7=!5-498\$G9D\$58!5;!\* \* \* \*!!!  
R9: 5>#798!#\$G7!5;!\* < \*!

J9D98\$9!@A3@!@A/!

P9)Q8 (!\* \* +!

JC9%98H, D, 8!\*? \*!

JC98: CS8!\*?. !

JC98498!@<?!

JC9-&5DD7!+ \* @!+ \* . !

JC784=, !@<?@!@</@!@<1@!@. \*@!@. @!++1@!+. <'

X\$%&&"0'N4%"'"43'V"86"40'1D9+1)9'

X\$0#"=3')+'\*G'(>9+'(>\*+'(>, +'(GD+'(G)'+(: ('(: 9+'(: \*+'1D1+'1D9+'1D: I))+'1)9H)>+'  
1): +'1(\*+'1>\*+'1G9'

X\$0#\$\$%&IZ?BU')GD'

X\$0?36'(9('

X\$3<. <"')GD'

X\$3&=K0&='11, '

X\$. "&#\$3F'(D: +'(9)'+(9('

X\$. &"6'(9)'

X0-76""( )D'

X0&#0&"??0'(: ('(: 9+'(: \*+'1)9'

X06?""') \* \*'

X0. 8"8'[. "6%B'1\* \* I>'

X<%J%<'&8'(: ('(: 9+'(: \*+'1)1'

X3"; %C#3')91'

X3<3=&%'( )G+'(: '+'((>+'((G+'(1G+'(9)I(+1)9'

X3<. @-. 4'(: ('(: \*+'1)(

/"4"&='(D>'
/"<<"4'(>\*+'(GD+'(G)+'(,+1)1+1)>+1>\*1>'
/"@"4#.4'),:+'(9+'(9)+'(9('
/"@0%??'"(9('
/"6%4'S"<"@"':\*'"
/".6"')>G"
/%4W?'(\*'+>(\*G+'(G>+'(:G+'(:,'
/%"\$0'N4%"'"<43'\%F'/%<\$00'(9)+'(9('
/%%J%6'(:+'(:\*+1)9'
/%6-7'(GG+'(:D'
/%"?630?')G:+'(>\*+'(GD+'(G)+'(:+'(:9+'(:\*+1)(+1)9'
/%"J%&?%6'(G('
/%"A"'1(+1\*>'
/%"3<'J06"'\*)H>D'"
T\$&F,8!\*+\*0!\*/0!\*!1!
T5>-565=)!\*.<!
T5C9!+\*!.!
T5F>7-4!@\*/!
T584D98!+?.!
T5--7:CD!@.10!@3?0!@?A!
T5-7#D9=!@\*/!
/6%48%&'(>\*+'(>,'(GD+'(G)'"
/.-"0'1D1+1D:+1)9+1()'
/-.<0&')9D+'(>1+1)>'
/.&8%%'(GG'
/.6-0')>>'
/.6IE.60=')9:'
/..660&=?3&]' "<<4')9)'
/..6'R&?"4\$')9:'
/^^44%&836W'1D9+1)9'
!
\_<-'")9:'
\_8"@'(:,'
\_8%44'"')9'
\_80&-..6=\$'()9'
\_@%60?'"')D+'()')'
\_&A\$.0B%&'(\*'+>(\*G+'(G>'"
\_;\$%4.4')\*'+')D+'()')'
\_6W.6?'(1G'
U-\$=,!110!\*\*\*.0!\*/!!
U-&\$D5,!\*A+0!\*A.!
U#C8,889!\*./!
!
`%B'(9D+'(9)+'(9('
`<36%&#%'1+':D+'((+'((>+'(1G+'(9+'(9\*'"
`34\$"&'(D,"
`34??"N4%"'"<43'`.4??"X"0630'()'
`6"&AW.6?'G>HG+'(GD+'1D)+'1D1+'1D9+1)\*+1),+1:)"

`. #3F'(D: +(D, +(9)'+(9('`  
`. 4?'?N4%%"<43'` 34?'?'X"0630'())'  
`. B\$3. 'N4%'` . #3F0'  
!  
2"<F"7'(G('`  
2"&F%60F"<'')\* , ""`  
2"3')>>+)'>: '`  
2". 6'(9)'+(9('`  
2-"6"'')>>'  
2%<'')\*\*'  
2%3&. 4'(D9'  
2%&%J""(GD+1)9'  
2%&3"G, H: D+), )+((9I>+(1G+(9)+(91HG+(\*: H>D+(\*: +( (\*, +( >D+(: >"`  
2\$"&'')>>'  
2\$"B&0'(9)'  
2\$%&?'() (+(( \*1(( (: +(9(+ (91+(G9'  
2064. ')9+) (G+)9: '`  
2<'4=3F': 9+(>\*+(>: +(>, +(GD+(GG+1D9+1)9'  
2Q>7%\$!V7H7!\* \* +!  
L5>\$-!\*AA!\*A?!  
L5, =9!+?A'  
26"&"8""((>+(( (: +(9)'+(9('"  
L-79D!W\$F >9>B7!@A!\* . \*!  
263&0&=%&'(G\*+'(G>""`  
2. "&=B\$3. 'N4%%"<43'X"&?3&0'(DG+1D9+1)9+1(, +19D+19)+1\*>""`  
L, 9D7F 9&9!J\$D)!+\* . !  
!  
5""6%@( \*9+(\*G+(>\*+(>G+(>: +(G>+(: G+(: , '`  
5"@-. 6='G9+(>9+(>\*+`

' 55-8!@33!@?. !@?A!@/1!  
' 5-F, G!@. \*!@. @!  
' 5, #D58!+A3!@!@?<!@?\*@!@/@!@/3!+\*. !+A3!+AA!+A1!  
' #, :C5B!@. @!  
' , ==7-#;\$7&=!@1<!  
' , 9-\$!\*??. !

!  
X;7!\*AA!  
X!7>, !\*AA!  
XH#B\$: C!@\* /!  
X8=\$989H5&\$#!@/@!@/3!  
X#;9C98!@\*\*!@. \*!@. @!  
X#\$8!\*\*. !\* . /!  
X#D98>, &!@?<!+\*!@+\*. !+@1!  
XE\$F : C7!\*?\*!  
XG9H9!\*?<!

!  
R9%9-D9!+\*. !+@1!  
R9-%, D98!\* . /!  
R9-F 5!\*+!  
R9, 8H, -!@. @!  
R7==9C!+\*. !  
R788Z!\*AA!\*A?!  
R7-7G!@A3!@A/!  
R7-\$: C5!\*<@2+!\*</01!\*\*\*+!\*+\*!\*+. 03!\*///!!  
7E: 969D\$58#!9D!\*<@0+!\*@10+<!

[%64%7'X0?7'(: (+(: \*'  
[%6. 4"4@'()D+'()9+'(9)'  
[0@''')>>'<br>[3\$"&&%4-. 6='1D(+1)(+1)\*+1), +1(1!

!  
E"0!%&='(DG+'(D: +'(D, +'(9D+'(9)+'(9('<br>E"063. "&'N"<4'E"06F"&0'())+'(9)'  
E"@ "A. 6"'(D: +'(9)+'(9('<br>E"@; %&'(G\*+'(G>'<br>[ 989, Y!@. \*!  
[ 987#C!\* . 123<!  
[ 985!\*AA!\*A?!  
[ 98#9#!J\$D)!@/@!@/3!+\*. !<br>E"6"#S0': 9+'\*, +1)9+1(+11)'  
E"6"@ "&'(9('<br>E"4\$="6'(9)+'(9('<br>E"?40&''')>>+>'>G'  
E"74%60'(9)+'(9('<br>E"B"6="@. ')>>'<br>E%--0')>>'<br>E%4\$')>9'  
E\$"P. 6"\$3'(9)'

E\$"6?3. @': 9'  
E0"@'"')>G'  
E0"F'"')>G'  
E0%J'(9)+1)9'  
E0A0F\$"67')>>'  
E0kF'"')>>'  
E0&=?%#\$\$%&'(D, +(9)+(9(''  
E0&4\$"4"'': 9+11)'  
E04\$'))9+) (D+) (G'  
E&3CJ0<%'': 9'  
E3&0"'(9)+(9(''  
E6%&0A')>>'  
E3A"?"N4%%"<43'X" <#. ??'0'1(, +1\*>'"  
E. "<"a. @; . 6'1D1+1)9'  
E. @'40')>G'  
E. F"0'1)9'  
E73?3'(DG+(D: +(D, +(9+(9(''  
!  
a"="4\$'))9+) (G+): >'  
a"=&714. 6lV"6&%'((9'  
a"=34': 9+1)1+1(, '  
a"&#\$3F'(D, '  
a"6"A'))9+)): '  
a"64"'))9+)9: '  
a"4'b%="4': >'  
a%##%'(>\*'(>:'  
a%%84'(GGH: +(: D+(, D'''  
a%%. F"68%&'(G>'  
a%0#%4?%6'1(+ (GG+( : D'  
a%08%&'): , +(\*9+(>\*'(>G+(>: +(: G+(: , ''  
a%0; B0='G, +(>\*'(> , +(GD+(G)'''  
a%3&'(( '\*'  
a%; ?04'()9'  
a0"37"&='(9)'  
a0@'"'): +1)1'  
a0&B0'(D9+(D>'  
a04-3&': 9+() (+((>+(9+(91+(>9+(>\*'(>: +(GD+1)9'  
a0J%6; 33<: 9+(>9+(>\*'(>: +(> , +(GD+(GG+(G: +(: D+(, D'''  
a3&83&'1+))): +() +1(+\*G+(>+(G9+G>H: D+), )+(D)+() (+(( \*l>+(9+(91+(\* , H



a780""), 1'  
a73&'G, +'((>+'(>\*'+'(>GH: +'(>, +'(GD'  
!  
V""4?60#?'(G(''  
V""#%4W%-8'(, D'  
V""86''4'N4%'<43'X\$%&&'00'(>\*'+'(>>+'(>, +'(GD'  
V""8608'()+'(9\*'+'(>>+'(GD+'1D1+'1)9+'1): +'1()''  
V""8. 6''0'(9)+'(9(''  
V""=8%- . 6='(>\*'+'(>:'  
V""0&B'(): ''  
V""0'>>'  
V""&''@''1)9'  
V""&''&')>>'  
V""&#\$%4?%6'(>9+'(>\*'+'(>:'+'(>, +'(GD+'(GGH: +'(: D+'(, D+'1D1+'1D9+'1D\*+'1)9+'1\*\*''  
V""&8. '(9(''  
V""&0''1)9+'1(, '  
V""&0')G)'  
V""&7''A\$%?'''(9)'  
V""&B. 6'''(9)'  
V""60')9: '  
V""66''A%4\$'(9)+'(9(''  
V""64%0<%')(): +'(>\*'+'(>G'  
V""4%&7''>>'  
V""4\$''@IS\$''')9: '  
V""7''; U&')GD''  
V""78''&%?4')9D'  
V"%##''')9, +' )G>+'1, , ''  
V"%80&''')9, +' )G>+'1, , '  
N7C-49-C!\*+1!  
V"%<-3. 6&%')+: )+'(>>+'(GD+'1)1+'1)9+'1), +'1(1+'1(G''  
V"%@; \$04'N\_=7; ?0')\*(+'(D9'  
V"%@; \$04'NRS! 0'1>>''  
V"%440&''')\*\*'  
V"%?B'()G+'(1G'  
V"%C0#3'X0?7'): +'1D1+'1)9+'1)\*+'1(, ''  
V0''@0'(GD+'1)D+'1)(+'1)9+'1)>+'1): H), +'1(\*+'1\*>+'1>\*'1  
V088%<- . 6='(9, +'(G>'  
V088<%4-63. =\$'(GG+'(: D'  
V0k'&'G, H: D+)'\*\*+'(D+'())+'()+'()9+'()G+'((+'((>+'((G+'(1G+'(9D+'(9)+'(9+'(91+'  
          (99+'(9\*'+'(>\*'+'(>:'+'(>, +'(GD+'1D1+'1D: +'1)(+'1)9+'1()''  
V0%?. 4')\*G'  
V0W368'5''J%&': \*'  
V0kF''. A0%': (+'(: 9+'(: \*'  
V0&&%''; 3-44'(>>+'(GD+'(: (+'(: \*+'1)9'  
V0?<''')G)'  
V3#\$%')G9+' )G\*'  
V3\$%&P318''63', , +' )1, +' )\*, +' )G: ''



\. ; c')>>'  
!  
d"A<"&8+'(: ('(: '\*  
d#\$608""(9)'  
dA<"\$3@""X0?7'1>>'  
d<-0"")\*'  
d4"A""(D: +'(D, +'(>>+'(>, +'(GD+1)9+1(G+1(, +'1G9"  
d4<3'1)(+1)9+1()'  
d4?0"")\*'  
d??"F"": >"  
d. "="83. =3. ')>>'  
dCW368': '\*  
d73')>>'  
dBA%&8'(9)'  
!  
Q"8. ""(1G'  
Q"="&'(9)'+(9(

Q73&7"&='(9)'  
!  
\9D89!\*./!  
\\$)\$!\*A+!  
\,98GC5,IK#77!JC,98:C5BM!  
\,78D56\$:!@\*/!  
\,;,!@<A!  
\,#!@.\*!@.@!  
\,\$D5!\*?.!  
\,\$&58!@.\*!@.@!  
!  
e"A\$0="6\$0')\*, '  
e"&3')>G'  
e"3')>>'  
e"4'S\$"@6''))1'  
e"J%&&""()9'''  
e"J7'())+'(9)'  
e%0@4'()G'  
e\$38%4')\*\*'  
e\$3&88'''(:D'  
e0-%'():'  
e0=""1)1+1(1'  
e03-"@-""G9+'(9('  
e03'8%["&%063':)'+(>\*'(>,+(GD+1D9+1)1+1):+1(,+1>:"  
e07"8\$'1)1'  
e3#\$8"-%'(GG'  
e3#%\$4?%'(:+'(:9+'(:\*'  
e3@%'G,+1)9+')\*9+')\*G+'):9+(D,+1)D+'()1+'()9+'()\*+1)+(\*:+'(>\*'(>\*(GD+(,1+1)()''  
e3??%68"@'(\*9+'(\*\*+>(\*G+(>\*'(>G+(>:+'(:,+1(,(''  
e3.%&'((+\*((>+'(9)+9+'(9+'(>9+'(>\*'(>:'''  
!  
S"%'(9)+'(9(''  
S"@'6A"&8'),:+1())+'(9)+'(9(''  
S"@'66'''())'  
S"&'0%=3'1)9+1>,'  
S"&'6"&#04#3'(>\*'(>\*(GD+(G)+':+'(:9+'(:\*+1D9+1)9+1)\*'  
]984C9!\*A?!  
]98!R5#Z!+\*.!  
]98!R,98!+\*.!  
]9889\$2N9-,)9F9!@A!+3!+\*/!  
S"&?0"=3'):+'(>\*'(>\*(GD+1)9+1):'  
S"&?3'/3@0&=3'1)9'  
Sf3'Q"3-3'G>+:D+:)'+(>\*'(>\*(GD+1D1+1D9+1D\*+1)(+1)9+1):H),+1()+1(G+1(,'  
S";0&.F'''9:'  
S"6"0'(9)+'(9(''  
S"6804')\*\*'  
S%??-%'(>\*'(>\*(GD+(G)+':+'(:\*+1)9''  
S%3.<(D:+1(D,+1(9+'(>\*'(>\*(GD+1D1+1)(+1)9+1),+1(,"

S%J0<%)\*\*+(9)+(9(+9\*H>+(>1H9+(>\*+(>:+1,>  
S\$"-?!\_&4')9:'  
]C9:%78B9&=?1!  
]98E\$84=,\$!\*A+!  
]C984!\*A@!\*A+!\*A.0!\*1+!  
]C984C9\$!??@<\*@<1@A.0@A30@A10@?<0!+<\*0!+<+0!+<.0!+<30!+</0!+\*0!+\*.0!  
+\*/0!+@\*0!+@10!+.<0!+. \*0!+. +0!+3A0!+?.!  
S\$"&=K0.'(D>'  
S\$%W0%-8'1(+'(GG+(:D'  
S\$%&B\$%&'1)(+1)9'  
415%6?3=%&34#\$(G('  
S\$06"B'),:+(9)+(9('  
S\$.6.;;"A'))9+)):'  
S@3-%&4A'((>'  
S@76&""())+()9'  
S0"&'(D:+(9)+(9('  
S0"&=7"&=(9)+(9('  
S083&+)\*9+)\*\*+)\*>'  
]849H5-7!/<0@A30!@?<0!+<+0!+</0!+\*0!+\*.0!+\*A0!+\*10!+@+0!+@?0!++?!  
S0; ;"6')):+)\*D+)\*)'  
S3W0""1)9'  
S3@&"?\$'(9)'  
S3&=83'(9)'  
S33#\$3F'N4%%'"<43'S.B\$3.0'(D:+(D,+(9)+(9('  
S;"6?"")\*\*'  
S;%7%6'(1G'  
S?'a3.04'(:+(:(9+:(\*+1)9'  
S?3#A?3&'(:D'  
S?3A%'3&'Y6%&?'(GG'  
S?3#A\$3<@'(GD+1)(+1)9+1()'  
S?3#A?3&'(:D

Y"@; ""1)9'  
Y"&04)\* ('  
Y"&P36%'(9)'  
Y"6%&?. @')\*\*'  
Y%"\$6"&'1(, '

^49-\$D!\* . /0!\*33!  
^YY9\$8!@. \*!  
^FF9!\*\*. 0!\*@?0!\* . /!  
^-!110!\* . 0!\*@10!\* +\*0!\* . 30!\* . /0!@<+0!@<. !  
^-, %!1/0!110!\*<\*0!\*</0!\*\*. 0!\*\*10@<0!\*@230!\*@/0!\* +\*0!\*++0!\* . . 030!\* . /0!\*3\*0!\*A/0!  
\* /A0!\*1<0!@<\*030!@. 10!+ /<!!!  
: \$D)! =767&5HF 78D!5;!\* @0!\*A/0!@<@!!  
: \$D)!B9&&!5;!\* @30!\*A/!  
H5H, &9D\$58!&767&!5;!\*\*. 0!@<@0+!  
B5-&=2#)#D7F!5;!\*@. !

R?""?4J&'G)'  
R?6%#\$?'(G\*+'(G>+'(: , '  
RC@"<')GD!

!  
b" <#&#0'" (>'  
b" <<"8348' (>'  
b" &#3. J%6'1)9+1(1'  
T"&=#\$3F'(D: +' (9)'+(9 ('  
T"&=B\$3. 'N4%'T"&=#\$3F0'  
b%63&'"')G+'(1G'  
b%&0#%'G9+'G, H: D+: >+' () ('): +' ((DH1+' ((\*+' ((>+' ((GH: +' (9D+' (9)'+(9 ('(91+' (9\*+'  
( \*1+' (\*9+' (\*: +' (\*, +' (>D+' (>\*+' (>: +' (G9'  
b0#%&B'" (>\*+' (>: '  
b0%&&'"G, +' () 9+' ((>+' (>1+' (>\*+' (>, +' (GD+1)9'  
b0%&&%' ()9'  
b0P"7'" (9)'+(9 ('  
\_ \$Y9)98949-!@@/0!@. @!

!  
] "880&CJ%&&' (: : '  
] "A%M%<B' (, D'  
] "<?"')>>'  
] "6"&="<(9)'+(9 ('  
] "64"F' (>\*+' (>, +' (GD+1)9'  
] "4\$0&=?3&/X'\*G+: >+' (>\*+' (GD+' (G)H+' (: (' (: 9!\*+'1D9+1) ('1)9+1)\*+11 ('1\*9+  
1>\*'

~ 9#C, %C98\$!\* . /!  
~ , : C984!K#77!9&#5!` , C98M!@<?0!@</0!@. \*0!@. @!  
~ , C98!K#77!9&#5!` , : C984M!++10!+. <!  
~ , E\$!+. <!

!  
i 0"&='>1'  
i 0"?.' )>\*+' (D9+' (D>'  
i 0j"&'N4%'S0"&0'  
i 0&'["&=' (DG'  
i 0&B\$%&=' (D>'  
i 3#\$0#0#" <#3')GD'  
!

a9F 94, #C\$!@< /!

a984:C5B!Ka984GC5, M!@. \*!  
a7=5!K#77!9!#5!V5%)5M!@<1!  
a78C#\$9D, !@<A!  
a\$98)984!@<A!  
a\$8!\*A+0!@<. !  
a\$)984!@<A!  
a584!@<A!  
a5-%!/30!@\* /!  
a5, GC5, !@<?!  
a, 8898;, !@. @!  
!  
g""#\$0<'')G)'  
g"- "<"@')9+)'9: '  
g"="\$"'>>'  
g"=6%- '1)9'  
g"@W'6"'>>'  
g"@; 3"<"')G)'  
g"&B0- "6': \*'  
g"60"'>>+)'>G'  
g"F0'X\$%@0')1'  
g\$%&=B\$3. ')>1'  
g. 60#\$(GD+1) (+1)9+1)>'  
g. ?; \$%&'1G\*+'1G>'