



4. &&" < "' .>' ? * @% <

!"#\$%&'(#)*&+',#-%#.((%/+0)2)3'))
 !!"#\$%&'(90:+9&9#1'0;(-)'#1#6'0,8)<

45"#\$%&'(#)*&+',#-%#60/7)8%'2)3'))
 !=#\$%&'(9+;+9&9#1#3'0,&0)1#>+17#?@?AB

!"#\$%&'() * +%, - . # / 0 1 0 2

345'4. \$"

4. * \$6"	7\$6
C@DE#44=4	F
C@DE#44=5	F
BKCCL \$#44==	F
EHJC#BLHC@LC	F
K\$PBHL .E#BLHC@LC	"
G.S\$#4MFF#%'#54F" T	"
\$UG . @HSHCB	F
JH@C# . ASB	F
\$UG . @HSHCB#%'#JH@C# . ASB	F
CL ? @#55=4#G+/'%) /%; %9+ / (	F
CL ? @#55=5#G+/'%) /%; %9+ / (	F
B? LH . E#0; , #6C\$. VH? A . E#BLHC@LC	F

4. * \$6"	7\$6
GHB#4IF#H; 1'%1%#6&(+;) ((# . ; 08<1+ / (	F
JH@#F55###6&(+;) ((#J+; 0; /)	F
G#E#5M=#H; 1)'N)'(%; 0#C--)/1+0);) ((#	5
G#E#FM=#G0; 03+; 3#-%'A) (&81(#+; #?'3(	5
Q&0; 1+10+0)#BR#88(#L%&' ()	F
GSD#F4M#K'+; /+N8) (#%-#G0'R)1+; 3	F
JL6#CECLSHVC	F
JL6#CECLSHVC	F
G#E#"M5#B'01)3+/#G31#W#6&(#K%8/ <#####	5
6UB#" ==#L8; 1#L%; (&81+; 3#K'%X) /1	5

89

TG017)90+/(#(*)&);/)#(#/%;1+;3);1#%;#17)#; ,+0+ ,&08Y

1++ . * #, - # < ' 4 . * \$6 " 6

5 * 6 - # " 66 " 4 . * \$6 " 6 % #) ' (& " + , - = " 6

. LL ? U#44" =#J+; 0; /+0# . // % & ; 1+; 3	"
. LL ? U#44M=#G0; 03)' +0# . // % & ; 1+; 3	"
6UBH@#44==#H; 1'%#1%#6&( +; ) ( (	F
G.S\$#4!FM#B10'1+ / ("
6UBE \ #55=M#E)30#C; 0+'%; 9); 1#%-#6&(	F
C8) /1+0) ([

89

4. * \$6"	4.)" 7\$6
. SD#K'+; /+N8) (ZS) /7; +* & (	. SD#5=4 4
6&(+;) ((#C17+ / (	. SD#5! [F
H; 1)'9) , +01)# . SD#HT	. SD#F=4 F
H; 1)'9) , +01)# . SD#HH	. SD#F=5 F
L%(1# . // % & ; 1+; 3	. SD#F4" F
. SD#B<(1)9(#0; , #L%; 1'%8	. SD#F[F F
. , 00; /) , # . // % & ; 1+; 3	. SD#" =4 F
. & , +1+; 3	. SD#" MI F
J) ,)'0#S0:) (#	. SD#" II F
. SD#C8) /1+0) TT	. SD#]]] F

T. SD#F=408(%#)'*&+')#0#5M#DK.#;#.SD#4MI#4M[#0; ,#5=4 8;

TT. SD#"5!#F=#" I#""[#!"4#"[M#%'6E \ #F"M

(&" + , - = " 6

\$%&'(#1%#')0/7#9+;+9&9#45"#7%&'(#-%'# ,)3'))	9
--	---

!"#\$%&'(#)*+,-./0123456789:;<=>?@AB

45"#\$%&'(#)*+,-./0123456789:;<=>?@AB

!"#\$%&'(#)*+,-./012

345'4.\$"

4.\$6"

7\$6

4.\$6"

7\$6

4. &&" < "' .>' ? * @% < "

!"#\$%&'(#)*&+',#-%#.(%/+0)2)3')
!!#\$%&'(#90:+9&9#1'0;(-)'#1%#6'0,8)<

45"#\$%&'(#)*&+',#-%#60/7)8%'#2)3')
!=\$%&'(#9+;+9&9#1%#3'0,&0)#+>+17#\$?@?AB

!"#\$%&'(#)*+%,.-.#'/0102

345'4. '\$"

4. *\$6"	7\$6
C@DE#44=4	F
C@DE#44=5	F
BKCC \$#44==	F
EHJC#BLHC@LC	F
K\$PBHL.E#BLHC@LC	"
G.S\$#4MFF#%'#54F'T	"
\$UG.@HSHCB	F
JH@C#.ASB	F
\$UG.@HSHCB#%'#JH@C#.ASB	F
CL?@#55=4#G+/'%) /%;%9+/(	F
CL?@#55=5#G+/'%) /%;%9+/(	F
B?LH.E#0;,#6C\$.VH?A.E#BLHC@LC	F
:	:

4. *\$6"	7\$6
GHB#4IF#H;1'%#1%#6&(+:)((#.;0&<1+/(	F
JH@#F55###6&(+:)((#J+;0;/)	F
G#E#5M=#H;1)'N)'(%;0#C--)/1+0);)((#	5
G#E#FM=#G0;03+;3#-%'#A)((#+;#?'3(5
Q&0;1+10+0)#BR+8(#L%&'()	F
GSD#F4M#K'+; /+N8)(#%-#G0'R)1+;3	F
JL6#CECLSHVC	F
JL6#CECLSHVC	F
G#E#"M5#B1'01)3+/#G31#W#6&(#K%8+ /<###	5
6UB#"==#L8+;1#L%;(+;3#K'%\)/1	5
	89

TG017)90+/(#()*&);/)#(#/%;1+;3);1#%;#17)#;,+0+,&0#Y

(+.#.-+6'4.*\$6"6

5 *6-#"66"4. *\$6"6"%#)'(&" +,-="6	89
.LL?U#44"=#J+;0;/+0# .//%&;1+;3	"
.LL?U#44M=#G0;03)'0# .//%&;1+;3	"
6UBH@#44==#H;1'%#1%#6&(+:)((	F
G.S\$#4!FM#B101+1+/("
6UBE \ #55=M#E)30#C;0+'%;9);1#%-#6&(	F
C8)/1+0)([

H;1)'9),+01)#G+/'%) /%;%9+/(	CL?#FF5	F
H;1)'9),+01)#G0/'%) /%;%9+/(	CL?#FFF	F
CL?#L%88%* &+&9#-%'#c&;+% '(	CL?#F==	4
CL?#L%88%* &+&9#-%'#B);+% '(	CL?#"==	4
B);+%'#B)9+;0'#+;#C/%;%9+/(##	CL?#"a[	4
B);+%'#B)9+;0'#+;#C/%;%9+/(###	CL?#"aa	F
cAdBA#CL?	CL?#]]	F
[cAdBA#CL?	CL?#]]	F
89 cAdBA#CL?	CL?#]]	F
K7+8%(%N7<	K\$E#]]	F
	8D	

(&" +,-="6

\$%&'(#1%#')0/7#9+;+9&9#45"#7%&' (EF

!"#\$%&'(#)*&+',#-%#-((%/+0)2)3')
!!#\$%&'(#90:+9&9#1'0;(-)'#1%#6'0,8)<

45"#\$%&'(#)*&+',#-%#60/7)8%'2)3')
!=\$%&'(#9+;+9&9#1%#3'0,&0!)#>+17#\$?@?AB

!"#\$%&'()*+%,.-.#'/01 02

345'4. \$"

4. *\$6"
C@DE#44=4
C@DE#44=5
BKCCCL \$#44==

7\$6 4. *\$6"
F GHB#4IF#H;1'%#1%#6&(+:;)((#. ;0%<1+/(
F JH@#F55###6&(+:;)((#J+;0;/)
F

7\$6
F
F

!"\$%&'(#)*&+',#-%#.(%/+0)2)3')
!!#\$%&'(#90:+9&9#1'0;(-)'#1%#6'0,8)<

45"#\$%&'(#)*&+',#-%#60/7)8%'2)3')
!=\$%&'(#9+;+9&9#1%#3'0,&0)#+>+17#\$?@?AB

!"#\$%&'()*+%,.-.#/0102

345'4.\$"

4. *\$6"
C@DE#44=4
C@DE#44=5
BKCC \$44==
EHJC#BLHC@LC
K\$PBHL.E#BLHC@LC
G.S\$54F"
\$UG.@HSHCB
JH@C#.ASB
\$UG.@HSHCB#%#JH@C#.ASB
CL?@#55=4#G+/'%)/%;%9+/(
CL?@#55=5#G+/'%)/%;%9+/(
B?LH.E#0;,#6C\$.VH?A.E#BLHC@LC

7\$6 4. *\$6"
F GHB#4IF#H;1'%#1%#6&(+:;)((#. ;0&<1+/(
F JH@#F55###6&(+:;)((#J+;0;/)
F G#E#5M=#H;1)'N)'(%;0#C--)/1+0);)((#
F G#E#FM=#G0;03+;3#-%'#A)(&81(#;#?'3(
" QG#5!F#Q&0;1+10+0)#.;0&<(+(##H
" GSD#F4M#K'+;/+N8)(#%-#G0'R)1+;3
F JL6#CECLSHVC
F JL6#CECLSHVC
F G#E#"M5#B1'01)3+/#G31#W#6&(#K%&# /<#####
F 6UB#"==#L0+;1#L%;(&81+;3#K'%\)/1
F
F
:;

7\$6
F
F
5
5
F
F
F
5
5
89

3-#%#+"

5*6-#"66"4.*\$6"6'%#)'(&"+,.-="6

Q&0;1+10+0)#G)17%,(#J+;0;/)
.SD#F4"#%#'.SD#F=4T

QG#5! = F

!"\$%&'(#)*&+',#-%#-((%/+01)#2)3')
!!#\$%&'(#90:+9&9#1'0;(-)'#1%#6'0,8)<

45"\$%&'(#)*&+',#-%#60/7)8%#2)3')
!=\$%&'(#9+;+9&9#1%#3'0,&01)#>+17#\$?@?AB

!"#\$%&'()*+%,.-.#'/0102

345'4. \$"

4. *\$6"
C@DE#44=4
C@DE#44=5
BKCC \$#44==
EHJC#BLHC@LC
K\$PBHL .E#BLHC@LC
G.S\$#4MFF#%'#54F" T
\$UG . @HSHCB
JH@C# . ASB
\$UG . @HSHCB#%'#JH@C# . ASB
CL ? @#55=4#G+/'%) /%;%9+/(
CL ? @#55=5#G+/'%) /%;%9+/(
B? LH . E#0; ,#6C\$. VH? A . E#BLHC@LC

7\$6	4. *\$6"	7\$6
F	JH@#F55###6&(+;) ((#J+; 0; /)	F
F	G#E#5M=#H; 1) 'N) ' (%; 0#C-- / 1+0) ;) ((#	5
F	G#E#FM=#G0; 03+; 3#-%' #A) (&81 (#+; # ? ' 3(	5
F	Q&0; 1+10+0) #BR#88(#L%&' ()	F
"	GSD#F4M#K'+; /+N8) (#%-#G0'R) 1+; 3	F
"	JL6#CECLSHVC	F
F	JL6#CECLSHVC	F
F	G#E#"M5#B1'01)3+/#G31#W#6&(#K%8+ / <#####	5
F	6UB#" ==#L8+; 1#L%; (&81+; 3#K' %\) / 1	5
F		8:
F		
F		
:	L0B'405 (PB (4QP0JO	

TG017)90+/(#)*& ; /)#(# / % ; 1+ ; 3) ; 1#% ; #17)# ; , +0+ , &08Y

6&(# . ; 0%<1+ / (#B%-1>0') # . NN(#H
GH#515 F

!"#\$%&'(#)*+,-./:0123456789;
!"#\$%&'(#90:;+9&9#1'0;(-)'#%#6'0,8)<

45!"#\$%&'(#)*+,-./:0123456789;
!=\$%&'(#9+;+9&9#1%#3'0,&0!)#>+17#\$?@?AB

!"#\$%&'(#)*+,-./:012

!"#\$%&'(#)*&+',#-%#.#((%/+01)#2)3'))
!!#\$%&'(#90:+9&9#1'0;(-)'#1%#6'0,8)<

45"#\$%&'(#)*&+',#-%#60/7)8%'#2)3'))
!=\$%&'(#9+;+9&9#1%#3'0,&01)#>+17#\$?@?AB

!"#\$%&'(#)*+%,.-.#'/01 02

345'4. \$"

4. *\$6"
C@DE#44=4

7\$6
F

4. *\$6"

7\$6

!"#\$%&'(#)*+,-./:0123456789;
!"#\$%&'(90:;+&9#0;(-)'#%#6'0,8)<

45"#\$%&'(#)*+,-./:0123456789;
!"#\$%&'(90:;+&9#0;(-)'#%#6'0,8)<

!"\$%&'(#)*&+',#-%#.(%/01)2)3')
!!\$%&'(#90:+9&9#1'0;(-)'#1%#6'0,8)<

45"\$%&'(#)*&+',#-%#60/7)8%#2)3')
!=\$%&'(#9+;+9&9#1%#3'0,&0!)#>+17\$?@?AB

!"#\$%&'()*+%,.-.#'/0102

345'4. \$"

4. *\$6"
C@DE#44=4
C@DE#44=5
BKCC \$44==
EHJC#BLHC@LC
K\$PBHL . E#BLHC@LC
G . S\$#4MFF#%'#54F" T
\$UG . @HSHCB
JH@C# . ASB
\$UG . @HSHCB#%'#JH@C# . ASB
CL ? @#55=4#G+/'%) / % ; % 9+ / (
CL ? @#55=5#G+/'%) / % ; % 9+ / (
B? LH . E#0 ; , #6C\$. VH ? A . E#BLHC@LC

7\$6 4. *\$6" 7\$6
F JH@#F55###6&(+) ((#J+; 0; /)
F G#E#5M=#H; 1) 'N' (% ; 0#C-- / 1+0) ;) ((#
F G#E#FM=#G0 ; 03+ ; 3#-%' #A) (&81 (#+ ; # ? ' 3 (
F Q&0 ; 1+10+0) #BR#88 (#L%&' ()
" GSD#F4M#K'+ ; / +N8) (#%-#G0'R) 1+ ; 3
" JL6#CECLSHVC
F JL6#CECLSHVC
F G#E# " M5#B1'01) 3+ / #G31#W#6& (#K%8+ / <#####
F 6UB#" ==# L8+) ; 1# L % ; (&81+ ; 3#K' %\) / 1
F
F
F
: ;

L%\$V" , -#<

TG017)9 0+ / (# () * & ; /) # (# / % ; 1+ ; 3) ; 1# % ; # 17) # ; , + 0+ , & 08Y

5 * 6 - # " 66 " 4 . * \$ 6 " 6 ' % #) ' (& " + , - = " 6

. L L ? U # 44 " = # J + ; 0 ; / + 0 # . / / % & ; 1+ ; 3
. L L ? U # 44 M = # G 0 ; 03) ' + 0 # . / / % & ; 1+ ; 3
6UBH@#44==#H ; 1' % # 1% # 6 & (+ ;) ((
G . S \$ # 4 ! F M # B 1 0 1 + 1+ / (

G0'R)1+; 3#K') () ; 10+%; (GSD#5=M 4YM
G0'R)1+; 3#A) () 0' / 7#H GSD#F"4 F
G0 ; 03) ' + 0 # G 0 ' R) 1+ ; 3# GSD#"a= F
" GSD#CECLSHVC GSD#]]] F
" GSD#CECLSHVC GSD#]]] F
F GSD#CECLSHVC GSD#]]] F
" GSD#CECLSHVC GSD#]]] F

!"#\$%&'(#)*&+',#-%#..((%/+01)#2)3''))
!!#\$%&'(#90:+9&9#1'0;(-)'#1%#6'0,8)<

45"#\$%&'(#)*&+',#-%#60/7)8%'#2)3''))
!=\$%&'(#9+;+9&9#1%#3'0,&0!)#>+17#\$?@?AB

!"#\$%&'()*+%,.-.#'/0102

4.*\$6"

C@DE#44=4

C@DE#44=5

BKCCL\$#44==

EHJC#BLHC@LC

345'4.\$"

7\$6

4.*\$6"

F JH@#F55###6&(+)((#J+;0;/)

F G#E#5M=#H;1)'N)'(%;0#C--)/1+0);)((#

F G#E#FM=#G0;03+;3#-%'#A)(&81(#+;#?'3(

F Q&0;1+101+0)#BR+88(#L%&'()

7\$6

F

5

5

F

