



!"#\$%&'#() +,-.#.) , " / -0'' 1.2%34-#''5

V : !"# | R b U O a : %&'&() |
E Da : *+)&,-%/0 !#1 |

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

!"# %&'()*+,-.#./0 1#2/'3. / ("3.2#4 50""#6.-)/ *) #,/7.# ""3*38833//("#478#/\$3("#-#
*"#&'88)9',2:\$;#/#, #4\$,\$;.'.'*0\$).4#.<

=> ?;,:.'3*# @;3(#&). @;#('&'(A47(3*),38B##4/

! #,/7.',2\$3;,:).:'3*#\$.)C /'D#: #E7';C#, * F835G/*74')G#*C#.#38/*#(",)8)20: 3,4\$
)*"#. ;#432)20I/;#('&'(\$(),/4#3*)/,

! #,/7.',2\$##4#4\$3(())CC)43*)/,/ &)./*74#,*/ 9""\$4)(7C#, #4\$4'/35'8"*#/#

! #,/7.',2\$3;,:).:'3*#\$&',38 #J3C /("#478',2

K> %;*'C38/*74#,*3((##// *) ,##4#4()7./# F9""(" ,##4/ *) 3(())*, &). *3-#85*9##, ""#B).*" 3,4\$@)7**GL#4'(38#, #.(3C;7/#/H

N> %;*'C387/#)&3(34#C'(&3('8"*#B,4 #E7';C#, *

O> P3(78*0\$/"#478',2\$;.#&#.#, (#/

!"/ ;)8'(0 /' ""#()4&'(3*),)&""#%&'()*+,-.#./0 1#2/'3.Q/2)-#.,3,(# .#;/),/'5'8*0 &).""#
3(""-#C#,*) &""#/#\$;.'.'*#/# -'3\$""#\$/("#478#)\$83//# 3,4 /\$&#&#(*-CC#4'3*#80\$7;,\$34);*),\$50
*"#R6??G6.-)/">

."# /0123

!"/ ;)8'(0 2)-#./ ""#/"#478',2)&388,4#.2.3473*#B,4 ;)/ * I53((3837.#3*#\$83//#/#478#4\$),\$""#\$
@*\$)7/ (3C;7/ F#J(874',2\$),80\$@()**\$T5880#,\$U<VV3C 3,4\$=V<VM,030 IP.'430:&).388388
3,4\$@;.',2\$*#C/>

4"# 516&7(89-;,\$<&* ==>),<-)&)? =,<*7@-,\$/:<,7

!"# 6.-)/*: 9"" ""#3//'*3,(#)&""#4#3,/G4'.#(*)./3,4 +,-.#./0 1#2/'3.:)-#./##/ ""#7/#)&388
3(34#C'(\$;/3(#:3,4\$&).C3880\$4#/'2,3*#/'(783./;3(#/ 3/ (83//.)C/: 835).3*).#/:&&'(#/:
(,)&#.#,(#GC##*',2\$.)C/: #*(>?88(83//.)C 3,4\$835).3*).0\$/;3(#\$/\$4#/'2,3*#4\$50\$""#\$6.-)/*\$3,\$5#
/"#478#4\$50\$""#\$%&'(#\$)&\$""#\$1#2/'3.&\$.)3(34#C'(\$7/#\$50\$3,0\$3(34#C'(\$7,'*:\$38""72"\$;.#&#.#,(#/\$&).
/"#478',2\$;.'.'*0\$&).\$(#.*3',\$/;3(#/\$3,\$5#\$4#/'2,3*#4\$50\$""#\$6.-)/*\$7;,\$)#E7#/'&.)C\$""#\$#&#(#(
4#3,G4'.#(*)>."#\$% '\$()*#+\$,#)-./,0# 1+\$\$#0,2.3',4\$*\$,3\$""+56)*\$!"# 3',507\$*\$7&3-)'55""+58
,7	*\$4""#\$&.0"# ;&539\$7/-7&;<	\$&=,0>\$*50#<&?#205#*4@)\$	#)3\$&4"±\$#\$0,25,7&
"#9\$**2/-)*.7&9"3&7\$()*#+\$,#)/5\$5A

?883(34#C'(/;3(# /' (,)'4#.#4 +,-.#./0 /;3(#: 388)(3*#&).3;,:).:'3*# 3(34#C'(7/#3(())4',2 *)
"#\$;.'.'#/#\$;.#&#.#, (#/.\$3,4\$#J(#,*),/\$#/'358/'#4\$50\$""#\$6.-)/">\$\$B)\$3(34#C'(\$;/3(#:\$,(874',2\$""3*\$

&7,4#4\$50\$3,4G).\$,3C#4\$&).\$3\$83*#4\$4),.:\$/W)9,#4X\$50\$3,0\$,4-'4738\$3(34#C'(\$7,'*Y\$,)
3(34#C'(\$/;3(#\$C30\$5#W(),*.88#4\$50\$4\$78#4\$50\$3,0\$,4-'4738\$3(34#C'(\$7,'*9***)7* 9.**#,\$
(,/#,* &)./7("\$#J(#,*),\$50\$**#\$6.)-/*>?(7..#,* 8/*)&/7("\$#J(#,*),/\$9'88\$5#\$C3',*3',#4\$50\$**#
6.)-/* 3,4\$**#\$+,-#./*0\$1#2/* .3.>

A"# B&-C7(8-'D0(7*-' E)+(2)->-,D <&*0)&<,' E)+(F+*7>-&78

!))C;80 9**" .#E7'.#C#,*/) &5)**" **# +>@Z#;3.*C#,*)&A47(3*), 3,4)7. ',/*7*),38 3((.#4').:
**#T'2"#.\$S#3.,'2 M)CC'//),:.\$@S+ 34);*4 **# &88)9',2WM.#4*\$T)7.\$6)8'(0X*\$)(C;8#C#,*/\$3,4
'&).C/\$**"/\$WM83/\$@("#478',2\$6)8(0X<

[, &788\$3(().43,(9**" #.38\$.#2783*),/\$3/\$4#&,\$\$.#NOMP1\VV>K:\$@3',*\$S)7/\$
+,-#./*0 4#&'#/3/#C#/*#.)7. F*0;(3880#&#..#4) 3/ 3W(.#4')7.XH3/ **#7,'*)&
3(34#C'(\$(.#4'*393.4#4\$&):"#3**3',C#,*)&' ,*#4#4\$8#3.,'2\$)7*(C#/-#.'&'#450
#-'4#,(#)\$&/'74#,* 3("##-#C#,*: 3,4\$3/ .#;.#/#,*#4\$),)\$&&'(38,-#./*0\$3(34#C'(\$
.#).4/\$50\$**#\$/7((#//&78\$()C;8#*),,\$)&\$3,\$3C)7,*\$)&\$/*74#,*\$9).]3/\$4#*3'8#4\$5#8)9>\$\$
!"# %&'((#"") '*+,"# +-#.%/ 3#4#+&.(("0+.&-5.#2)" +.67

%,#/#C#/*#.)7.)&(.#4*' / 393.4#4&). **# 3**3',C#,*)&' ,*#4#4 8#3.,'2)7*(C#/
.#/78*',2\$&.)C8"/9<\$

=> @*74#,#,232#C#,*,\$3\$.#3/),358#\$#E7'-38#&,\$#)\$7.)&(83//.)C). 4.#(*
&3(78*Q*.7(*),

G'# /'<&*(<*\$0><88())@ H77'-&I\$J-@78K/>)'8 <&*\$0D,>78

O&@'1#.(

?88\$()7./#C7/*5#2',3*),#)&*"#/*3.*\$'C#/\$'4#,*'&'#4\$,\$*"#SW@*3,43.4\$@("#478#\$!C#/G@8)*X\$5#8)9>

J9#.. P@#.+-/@'1#.(

?88".##!(.#4'*()7./#/ .#E7'!,2\$),80\$(83//.)C/ F,), 1835).3*).0:\$,)/'74')H\$C7/*\$5#\$/("#478#4\$3*\$),#)&*"#\$/*3,43.4\$/"#478#\$*C#/G/8)###\$("3.5#8)9H,\$#"#.#. 3\$/*3,43.4\$L),430`#4,#/430 IP.'430: !7#/430I!7./430: L),430 l`#4,#/430:).),# ,2"* ;#.

!"# %&&'()*+,-./:0 1#2/*3. / ("3.2#4 9"* #, /7.,2 3(34#C'(7,* 34"#.#,(# *) **#/#
4/*.'57*),\$ #E7'.#C#,*/\$3,49'88.#-'#9\$3(34#C'(7,* /("#478#/3((),.4',280> +,* / ,)* 34"#.'2 *)
**#/#\$.#E7'.#C#,*/\$9'88\$5#\$.#E7'.#4\$)\$3C#,#4\$*#'.#/"#478#/\$;.)\$)\$*#'.#;758'(3*),\$)\$*#\$\$+,-#./'0
(CC7,*0>

R'# 0)+(87 0<:,-1-78

1#2783.80;43*#4\$47(3*),3880\$3;,:). '3*#()7./#\$ (3;3('*/# &3('8"*3*\$),*C38#3.,2\$#,-.),C#,* /:
'\$c3,#.\$50\$**#\$\$+,-#./'0\$1#2/*3.\$3(().4',2\$*)\$**#&88)9',2\$.78#/<

E1&.`?7 M)7./# (3;/ /")784 5#/#* 3**"# C)/* .#(#,* .)88',2:* .##*#.C\$3-#.32#\$)&\$#3("\$)7./#Q/\$(#, /7/\$
#,)88C#,*:.)7,4#4\$)\$*#\$\$,#3.##-#,\$7C5#.>

L"* \$M)+(-\$04N/*5\$ O&9)73\$,5/5\$,**--+\$,#5'4PP8G&7 PQ, L)-- PRP&L)-- PRP&9,7&
L)-- PRP&8\$5(\$3#0>\$-<&F),7	\$&3/*5\$&7\$*7&0,&,<&"#9\$+57/*0,2)(\$*0'718#9\$&
#9*\$9\$*+&)>\$)2\$&\$,**--+\$,#&:"/-7&,\$&PGAS@&)4#\$* &"/,70,2)#&#"	\$&,\$)*5#&./+;\$*8	\$&3
:"/-7 ;\$)/#"+)#03)--<5\$## PGA

E1&.`A7 [&\$3,0,#1 0#3.(#,/ / #,.)88C#,*7C5#.',\$*3**".##\$*#.C #-'#9 (0(8#93C).#\$*3,\$=Vd
2.#3*#.*3,\$**#\$7;43*#4\$3,4\$.)7,4#4\$10##3.3-#.32#\$F;#178#e=\$35)-#1#,\$**#\$ (3;\$9'88\$
37*)C3*(3880\$/\$**"#2#/*(#, / / #,.)88C#,*7C5#.)&*3**".##0#3.(0(8#

L"* \$M)+(-\$04N/*5\$ T&9)73\$,5/5\$)(#/*7&\$,**--+\$,#5'4CU8G&7PQ&0,&L)PRP&L)--
PRP&9,7&L)-- PRP&8\$5(\$3#0>\$#9\$&,\$: 3)(&:"/-7&,\$&)/#"+)#03)--<&5\$PQ&,\$3)/5\$	\$&L)--
PRP&,\$,**--+\$,#4PQ&:)\$2*\$)#\$*#9),&CRV "#9\$[\$*+&3\$,5/5\$,\$,**--+\$,#&)>\$)2\$&"4&PSA&&

S'# 0<>7&*(< ?)(M7C7>):-&I\$<&*H)*-?D-&I\$0><88/,97*+>78

J.#) B2R.#) Q%9.+1&a1-&+*4Y.'+&-*.(

!"# &)88)9',24#348',#/
!"#2 I h f Q6/2d309.24/MCID 14 >122.Td [l>122.TdP0 -16#)

V"#T-<>3W<@/,97*+>-&l

`"#, 3()7./# .#E7'.#/3*C#&).3&',38#J3C:**3*#J3C9'885#/("#478#450**#+,'-#./"0 1#2'/*.3.
;#. **#\$&)88)9',2\$.78#/<

P',38#J3C/C7/* 5#\$"#84\$3#\$43*#\$3,4\$*C#\$)7*8',#4\$),\$*"\$P',38Td [(A-1 (Td [(A-1 (Td [(A-1 (Td [A(*)-