

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

!

"#\$%&' (#) !*+! , - . / 0*1*23/%1!%)4!5&%3)!6/3#)/#-!

7#*&2#! 8 %-03)2'*!)9)3:#&-3' .!!

; <=>! ? !6'&##'!

!

 ;<=W! ! !

 !

 6*/3#'.!+*&! ,#&-*)%13'.!%)4!6*/3%1! ,-. /0*1*2. !M6,6,Q! !

 !

 ;<=B! ! !

 ! ! !

 !

 7#*&2#! S %-*)!9)3:#&-3'.!

)-%-./-, (#0(/12(345(0/*, -6/(\$6(307.41%187((

)-%-./-, (#0(/12(345(0/*, -6/(\$6(+1%%-8-(19(: * "#6\$\$-0(;)I.\$#%().\$.-6.-0(<=>(-2#?/"-6/0@/

 !

 ;<=B!

 !

 I (#&3/%)!, -. /0*1*23/%1!Tm/TT 8 !6&G30@

!	!	!	3?6.\$2#(A6B-0/\$8#/I?!M6\$*)-*&C!O*44!d%-04%)@!,0" T!A*Y6\$*)-*&C! ?*E%&4!O#))#)@!,0" Q@!
!	!	!	O*%!/*-!-C!\B>@WKKG<<!
!			
;<=BH;	<=W!	!	

>KG @!d#1-*@!dG!AG@! 8 3#&)3P@!5G!S G@!g!d%-04%)@!OG!5G!M;<;=QG!6*/3%1!/* (\$%&3-*)-!)4!-* /3%1!
)V3#'.!3)!4%3!..!13+#C!I)!#V\$#&3#)/#Y-% (\$13)2!%\$\$&*%/O!(JI*?6#%(19(H'61? "##(307.4I%187)(>PTM`Q@!RBKHRKJK(
.&##23-&% '3*)G!A*4#G!!
!
>WG @!e [F (@! [G@!e631: %@!7G!S G@!g!d%-04%)@!OG!5G!M;<;=QG! I &#!\$#*\$!#!E3'O!-* /3%1!)V3#'.!43-*&4#&!
O%\$\$3#&!%1*)#i!JI*?6#%(19(H6D\$-/7(5\$O1?, -?ON(RUN! =<;RWRG!
!
>BG e15&*E)@!5G! I G@!I @!I " 3-%Z% '*@! " G!cG@!d%-04%)@!OG!5G@! I & (#13@!6G@!g !O#)#)@! ?G!M;<;=QG! " *#-!
)#2%'3:#!# (*'3*)!43++##&#)'3'3*)!3)+!F#)/#!4%3!..!-#1+YF1%'3*)!%+'##!-'&#--+F1!#: #)'-i! I !RY

```

;RG d%-04%)@!OG!5G@! " 3-%Z% '*@! " G!cG@! @! g! S / d)320'@!, G!hG!M; <; <QG!OO#U3: #Y " 3 ( # )-3*)%!!AF&3*-3' .!
6 /%1#! [ #:3-#4!M` " A [ QC!5&3#+#&!-FZ- /%1#-!E03!#-#%&&'3)2!2#)#&%1!* :#&!%)4!/* :#&'!-*/3%1!/F&3*-3' .K!3-?016#%$7(
#6, (A6, $B$, *#%/( $599-?-6. -0N(>OQ@! =<JK>BG! .&#S&3)'G!!
!
;>G d%-04%)@!OG!5G@! @! " 3-%Z% '*@! " G!cG@! S / d)320'@!, G!hG@! g!X%F20'* )@!AG!M; <; <QG!AF&3*-3' .!O%-!
/* ( $&#0#)-3: #!Z#)#+3'-!3)!O#!E* &P$1% /#C! " #: #!*$3)2!%)4! :%134%'3)2!O#! ( F! '343 ( # )-3*)%1!E* &P! /F&3*-3' .!- /%1#!
3)!9)3'#4!6%'#-!%)4!7#& ( % )!# ( $!* .##-G(3-?016#%$7(#6, (A6, $B$, *#%/( $599-?-6. -0N(>00N! =<JW=WG( .&#S&3)'G!!

; ;G @!d%-04%)@!OG!5G@!6'3P- ( %@! S G!AG@! g!5!1%1*/P@! " G! b G!M; <=JQG!, #&-* )%1!-'&3:3)2-!'*F)4#&-')4!
%)V3#'.!43-*&4#&-!C!6*/3%1!)V3#'.!%-!%)!#V# ( $!%&G!+%$6$. #%(307.41%I8$. #%( ) . $-6. -N(QM; QN!; K>H><=<G(
(
;=G S / ?F20@! [ G!dG@! g! M; <=JQG! I &#!-FZ-'% ) /#F-#143-*&4#&-!# ( *'3*)%1!43-*&4#&-!c! 8 0 .!
O#'#&*2#)#3' .! ( % ' '#&-!+* &'&#%' ( # )'G!+%$6$. #%(307.41%I87N( ) . $-6. -(#6, (3?#./$. -N(=SM; QN#=#; ; KBG(
(
;<G @! " 3-%Z% '*@! " G!cG@! g!d%-04%)@!OG!5G!M; <=JQG!L)'2&'3)2!$-./O*1*23/%1!-'&#)2'O-F)4#&'O#!
F ( Z&#11%!*+!$#&-*)%13' .!-/3#) /#C! [ #'03)P3)2!O#!4#3)3'3*)@! ( #%-F&# ( # )'@!%)4! ( *43+3/'3*)!*+!-'&#)2'O-G!JI*?6#%(
I9(3I0$B-(307.41%I87N(>UM=QNB=HBWG(
!
=JG " 3-%Z% '*@! " G!cG@! @ g!d%-04%)@!OG!5G!M; <=JQG!L-!2&3'!&#1#: % )!'!E#11YZ#3)2i!h:34#) /#% /&*--!O#!
2!*Z#!+* &!-#%&&'3)2!$#&-# :#&% ) /#!+!#++* &'!%)4!/* )-3-'#) / .!*+!3) '#&#-'-K!JI*?6#%(I9(3-?016#%$7N(RQM; Q@!(=KRH; ==G(
(
=KG 53-E%-Y " 3#)#&@! [ G@!dF-O!# :@!dG@!6F@! [ G@! @!d%-04%)@!OG!5G@! g! " 3#)#&@!hG!M; <=JQG! I --#--3)2!%)4!
F)4#&-')43)2!O*-$3%'13' .C! I!Z&3#+!O*-$3%'13' .!- /%1#G!A6/-?6#/$16#%(JI*?6#%(I9(X-%'- $68N(YM; Q@!=RH; BG!
!
=WG @!6'3P- ( %@! S G!AG@! g!d%-04%)@!OG!5G!M; <=KQG!6*/3%1!)V3#'.!%)4!'O#!]F%13' .!*+!#:#&.4%.!-*/3%1!
3)'#&% /'3*)-C!O0#! ( *4#&% '3)2!3)+IF#) /#!*+!%1/*O*1!/*)-F ( $'3*)G!L-4#B$I?(M4-?#27N(UYM>QN>W>H>KWG(
(
=BG @! " 3-%Z% '*@! " G!cG@!d%-04%)@!OG!5G@! g!d%F+ ( % )@!6G!5G!M; <=KQG(S #%-F&3)2!E#11YZ#3)2C! I !
/* ( $%&3-*)!*+!-FZ^#/'3: #!E#11YZ#3)2!%)4! , h [ S I G(JI*?6#%(I9(3I0$B-(307.41%I87N(>PMRQN(>; =H>>; G(
(
=`G d%-04%)@!OG!5G@! @!6'3P- ( %@! S G!AG@!e S 313F-@!AG! [ G@! g! S / d)320'@!, G!hG!M; <=KQG!6#VF%13' .!#%4-!'*!
Z**-'-!3)! ( **4!%)4! ( #%)3)2!3)!13+#!E3'O!)!# :34#) /#!+* &'!O#!&# :#&-#!43&#/'3*)C! I!4%31 .!43%&.!3) :#-'32%'3*)G!
! " I/$16N(>RMRQN(`B>H` WBG(
=RG @

```

JG S%/O#11@!dG!IGe! @!g!d%-04%)@!OG!5G!M;<=&`QG!hV\$#&3#)'3%1!%:*34%)/#!%)4!E#11YZ#3)2C!I!4%31.!!
43%&.!%)%1.-3-G!+186\$/\$I6(#6,(! "I/\$I6N(=YM;Q@!>`=H>`JG!

KG @!g!d%-04%)@!OG!5G!M;<=&`QG!5#03)4!'O#!-/#)#-!*+!/13)3/%!&#-#%&/OC!_#--*)-!+&*(!%!(3)4+F1)#--!
3)'#&:#)'3*)!E3'O!-F4#)'Y%'O1#'#-G!M4-(L-4#B\$I?(M4-?#2\$0/N(PRMBQ@!`=W

;G @!"**&1#. @!cG! " G@! g!d%-04%)@!OG!5G!M;<=KQG! 8 #11YZ#3)2!)4!\$- ./O*\$%'O*1*2.C! I!4##\$!
 #V\$1*&'3*)!3) '\$*-3'3: #!# (*'3*)-@! (##)3)2!)4!\$F&\$*-#13)!13+#@!%)4!-* /3%1!%'3*)-03\$-G!L)!hG! " 3#)#&@!6G! a3-03@!
 g!_G!O% .!Mh4-GQ@! : #6, '11^(19(X-%F'-\$68G!6%1!_!P#!A3'. @!9OC! " hU!, FZ13-0#&-G! " aLc)*Z%-/O*1%&G/* (!
 !
 =G @!e_%%&&f%Z%1@! S G@!e 8 #-'@!cG!OG@! g!d%-04%)@!OG!5G!M;<=JQG!hV\$#&3#)'3%1!% : *34%)/#!% /&*--!
 %)V3#'. !43-*&4#&-G(L)!5G! aG! a1%'F'^3!Mh4QG!+# " ' ?\$, 8-(: #6, '11^(19(H6D\$-/7(#6, (V-%#/-, (5\$OI?, -?O(M\$\$G!;` `Y
 ;K=Qk(A% (Z&342#@!9 dC!A% (Z&342#!9)3: #&-3' .!, &#--G!!

d%-04%)@!OG!5G@! " 3-Z%'*@! " G!cG@ @ g!X%F20*)@!AG!M;<=KQG!

A6/-?6#/\$16#%(JI*?6#%(19(!6B\$?16"-6/#%(V-0-#?.4/#6,(3*'%\$.(:-#%/4(
A6/-?6#/\$16#%(JI*?6#%(19(307.4I%187

;<G @!g!d%-04%)@!OG!5G!M;<=K@! I\$&31QG!L-%\$-90(#6,(B#%*-0(#'I*/(-"I\$160(#"168(2-12%-(E\$/4(0I.\$#%(
#6D\$-/7(,\$0I?,-?K(,&#-#)'#4!%'!0#!%))F%1!/*):#)'3*)!*+!0#!

WG @ "3-%Z%!*@!"G!cG@!g!d%-04%)!OG!5G!M;<=B@c%)F%&.QG!MEI(/72-0(19(E-%F'-\$68Z(H(.%10-?(%11^#(/
/4-(4-,16\$#(#6,(-*,#\$"16\$#(\$0/\$6./\$16(#.?100(>TY(.1*6/?\$-0K!,&#-#)'#4!%'!O#!%)F%!(##'3)2!+*&'O#!6*/3#!!
+!,#&-)%13'.!%)4!6*/3%1!,-. /0*1*2.@!6%)!"3#2*!AIG!

BG @ d%-04%)!OG!5G@!g!S /d)320'@!,G!hG!M;<=`@!X*:#(Z#&QG!h:#&.4%.!-'&3:3)2-!3)!\$#*\$1#!E3'O!
-*/3%1!%)V3#'.!43-*&4#&K!L)!5#&20*+@!AG![G!MAO%3&QG!&\$B\$68(%\$9-(/1/4-(9*%-0/W(&-B-?#8\$68(2-?016#%(B#%*-F,\$?-./-,(
'-4#B\$I?(/1(-64#6.-(E-%F'-\$68(#6,(*6,-?"\$6-(207.41%18\$.#%(,\$0/?-00G!,&#-#)'#4!%'!O#!%)F%1!/*):#)'3*)!*+!

!
R<G e

;KG e5&*E)@!5G! I G@ " 3-%Z%'*@! " G!cG@!

8%-03)2'*)@! " AG!

!
; <= `! L*\$%, \$68(?-0\$%-6. -(\$6/1(-, *. #/\$16K(U%3&+%V!A*F)' .!, FZ13/!6/0**1-o! I))F%1!A* ((F)3' .!A*): #&-%'3*)!*)!
O##)!6'&#--@!U%3&+%V@! b I G

9)3:#&-3'.!*+!6*F'O!U1*&34%!!

;<;=H! ! !

! ! ! " 3:#&-3'.!3)!A13)3/%1!, - . /0*1*2. !Mhw, W<JJQ!

