

, J G > = K K. G J = 9 J L < 9 F < J D = F = ' G ? G < ! E A F = F L / ; @ G D 9 J
' G ? G < / ; @ G G D G > M K A F = K K S / ; @ G G D G > , M : D A ; > >
\$! " &
! E = J A G M F < 9 L A G F , / J M G K > L = 9 K A K F Q J D G S ! F A L J = J ; H J G A J K = / M K L 9 A F 9 :
, J G ; M J = E = F L . = K = \$ J ; A @ K L % A F F A ? L M A 9 K L @ N < / M K L 9 A F 9 : A D A L Q
" " \$! " &

& % !

" 2 & 7 3 > / : ; 3 < A 8 0 8 : < 2 + : 8 5 3 7 + 2 + 9 / 5 3 5 5
, M : D A ; , G D A ; Q L J B B D Q A K ? E \$ H ? @ E K F K
+ 9 : / 9 9 + 8 : ' / 5 4 = ' 8 * ; 9 < = E J Q 9 G A R 9 E A B F K = B E < * 9 L M J 9
! F N A J G F E = F L
\$ ' + 7 . / : , 3 5 < & 7 3 > / : ; 3 < A
, G D A ; Q = N = D G H E = F L 9 F < , J G ? J 9 E ! N 9 D M 9 L A G F
& 7 3 > / : ; 3 < A 8 0 % / @ + ; : 5 3 7 1 < 8 7
! ; G F G E A ; K
/ ? / @ 3 - 8 \$ < + < / & 7 3 > / : ; 3 < A
! ; G F G E A ; K , K Q ; @ G D G ? Q
) A F G J M K A F = K K < E A F A K L J 9 L A G F

\$ % # \$ "

" : / ; 3 . / 7 < 8 = 9 0 8 : # / ; / + : - 2 8 7 ! : 1 + 7 3 B + < 3 8 7 ; + 7 . < 2 / + < = : + 5 7 > 3

- (= 9 < 9 F A F L = J F 9 L A G F 9 D F = L O G J C G > E G J = L @ 9 F K ; @ G I
- % F ; J = 9 K = F ? 9 ? = E = F L : Q K L J = F ? L @ = F A F ? ; G F F = ; L A G F K 9 F <
* = L O G J C
- " G J L A > Q A F ? L = 9 E K 9 F < H J G ? J 9 E K : Q = F @ 9 F ; A F ? L @ = K M H H
A F A L A 9 L A N = K
- . = N A K = < L @ = ? G N = J F 9 F ; = L G : = L L = J K = J N = L @ = ? J G O A F ? # .
- / = J N = < 9 K # . + * ! * * = L O G J C G G J < A F 9 L G J

J 8 \$ # G / J / J + * * ! / J # C J / J K J # J P J 6 p G 6 p 8 A B D € J # @ P J \$

- (= 9 < 9 L = 9 E G > L = F / H = ; A 9 D # Q N H J F A K ? F 2 G N G E J F A E K = K A G F G J R K H J
9 F < L @ = H J A I N Q L = K = D L G G H J J = ; G E E = F # < 9 I G A F G @ G Q @ Q L = 9 E < N A K =
= F N A J G F E = F L 9 D 9 F < K M K L 9 A F 9 : A D A L Q ; J A L = J A 9 A F L G
- % < = F L A > Q L @ = = K K = F L A 9 D H 9 L @ O 9 Q K F = = < G R ; L G F K = 9 C = = F N
; G E H = A = K ; 9 ; J G K K = L Q D = 9 ; I M A K A L A G F O G J C > G J ; =
- K K = K Q = ; J A L A ; 9 D D = N = J K L G = E H G O = J L @ = 9 ; I M A K A L A G F C
G M L ; G E = K 9 F < H J G E G L = K M K L 9 A F 9 : A D A L Q

8 = 7 . 3 7 1 3 : / - < 8 : % # \$ " % " \$ # " \$ \$ & \$ " #
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 • " G M F < A F ? < A J = ; L G J G J = ? D G @ 9 A F @ 9 A G @ 9 A N L A G @ 9 9 D = C F G O D =
 9 : G M L K M K L 9 A F 9 : D = H M J ; @ 9 K A F ?
 • , J G N A < = D = 9 < = J K @ A H L G 9 L = 9 E G > 1 / > 9 ; M D L Q 9 ; J G K K 9 ;
 M F < = J ? J 9 < M 9 L = E 9 K L = J K 9 F < , @ O @ G O G J C L G ? = L @ = J L
 K M K L 9 A F 9 : D = H J G ; M J = E = F L
 • G G J < A F 9 L = A F L = J F 9 L A G F 9 D / . % . = K = 9 J ; @ " = D D G O K A F
 & 9 H 9 F P A ; G * = O 5 = 9 D 9 F < / D G N 9 C . = H M : D A ; / H 9 A F . = H M : D A
 @ 9 N = 9 J = A G F I I G A : 9 M L A F L = J F 9 L A G F 9 D D Q K @ J 9 ? J 9 = F A R 9 I L A : G R K K _ G
 K M K L 9 A F 9 : D = H M J ; @ 9 K A F ? 9 ; L A N A L A = K
 • % F A L A 9 L = 9 F < E G F I I G A : 9 F J 9 F M K ? = L K A F ; D M < 1 A F F A ? L > M F Q L A G F K K
 ! F N A J G F E = F L , J G ? J 9 E E = * / " / G ; A 9 D / ; A = F ; = . = K = 9 J ; @ G M F
 " G M F < 9 L A G F 9 F < L @ = # D G : 9 D G F K G J L A M E > G J / M K L 9 A F 9 : A
 • " G K L = J A F F G N 9 L A N = K G G M D A G @ 9 F L ? @ 9 L Q A = D < J = 9 D
 o / M K L 9 A F 9 : D = , M J ; @ 9 K A F ? (= 9 < = J K @ A H G M F ; A D _ K
 o J A R G F 9 / L 9 L = 1 F A N = J K A L Q _ K , J = K A < = F L _ K O 9 J < >
 ; ; 8 - 3 + < / / + 7 8 0 + - = 5 < A \$ = - - / ; + 7 . \$ < : + < / 1 3 - " + : < 7 / ; 2 3 9 ;
 \$ &
 • D G F ? K A < = L @ = < = 9 F : M A D L 9 F = O ; G D D = ? = L @ 9 L A F ; D M < =
 K L M < = F L K M F < = J ? J 9 < M 9 L = K ? J 9 < M 9 L = K E A F G J K
 E 9 K L = J K 9 F < < G ; L G J 9 D D = N = D K 0 @ = ; G D D = ? = A F ; D M < = K L
 / ; @ G G D > G J L @ = " M L M J = S G F < % F F G O N 9 L @ G E D A F G > G ; G E I H Q = P < S
 A F ; G D D 9 : G J 9 L A G F O A L @ L @ = / 9 F L D 9 K I P < F K I O A L Q M L = > G M
 • G ; J = 9 L = < L @ = ; G D D = ? = _ K A F 9 M ? M J 9 D 9 < E A F A K L J 9 L A N = K L
 > M F ; L A G F K 9 ; 9 < = E A ; A F L = ? J A L Q ; G M J K = K ; @ = < M D A F ? K L M
 = < M ; 9 L A G F 9 F < A F L = J F 9 L A G F 9 D H J G ? J 9 E K 9 F < K L J 9 L = ? A ;
 • = N = D G H = < L @ = ; G D D = ? = _ K F = O H J G ; = K K A M K A & G D J A L F = F K M G I E < 9 F
 H J G ; = < M J = K > G J : G L @ L = F M J = L J 9 ; C 9 F < > A P = < L = J E > 9 ; M D
 H J G ; = K K = K 9 F < K 9 : 9 L A ; 9 D E L 9 A F D ? D A F P = K L 9 F & K M H I J G G N Q D K H J G E
 O G J C K @ G H K 9 F < > 9 ; M D L Q G F : G 9 J < A F ?
 • (9 M F ; @ = < L @ = ; G D D = ? = _ K & M K L A ; = ! I M A L Q A N = J K A L Q 9 F
 K L J 9 L = ? A ; H J A G J A L A = K > G J & ! % 9 ; J G K K L @ = ; G D D = ? = " G J
 G > A ; = J K 9 ; J G K K L @ = ; G D D = ? = 9 F < / 1
 • (= < L @ = _ ; K G B D & G L = ? A ; H 9 J L F = J K @ A H K O A L @ @ ; G L @ E N G D N < = E A G
 G F A F L = J F 9 L A G F 9 D M F A N = J K A L Q 9 D D A 9 F ; = K
 ; ; 8 - 3 + < / / + 7 / 9 = < A 3 : / - < 8 : % # \$ \$ ' \$ &
 . = K H G F K A : D = > G J L @ J = = 9 J = 9 K K L J 9 L = ? Q 9 F < ? G N = J F 9 F ;
 K L M < = F L K M ; ; = K K
 \$ < : + < / 1 A + 7 . 8 > / : 7 + 7 - /
 • % F ; G F ; = J L O A L @ L @ = = D 9 F N = D = A F F A M L A 9 L A M K K @ A F ? @ @ = / ; @ G G
 N A K A G F O @ A D = A F ; J = 9 K A F ? L J 9 F K H 9 J = F ; Q 9 F < ; 9 L 9 D Q R A F ?
 A F A L A 9 L A N = K A F ; D M < = < K H = 9 J @ = 9 < A F ? L @ = K ; @ Q G = G D _ K > A
 9 ; 9 < = E A ; H J G ? J 9 E J = N A = O

- !KL9:DAK!@;@<GIG@=K >9;MDLQ ?GN=JF9F;= KLJM;LMJ=K :Q <=
- =N=DGH=< L@= K; @ GGD_K >AJKL KLJ9LQ=@A;; @ KDX=KKLG=E @ G
J=<=KA?F G> ALK)9KL=JK G> /MKL9AF9:ADALQ (=9<=JK@AH
(=9<=JK@AH HJG?J9EK
+-=5<A 00+3:;
- .=NAK=< L@= /; @ GGD_G > /MKL9AF9:CA D AF=QJLKP>D=LKQK=K >G
HJGEGLAGF 9F< E=BJM=J=NA=O =N=DGH=< LH@JG;K;KG GD_K
- %F ;GDD9:GJ9LAGFGQ@A@AR@< J;M;MAD;IKQHJG;=KK=K >GJ >9;M
;GMJK= :MQGMLK 9F<E=BULGQA;F9J=J >9;MDLQ
- 0@JGM?@ GMJ F=ODQ <=N=DGH=<9KE=9L=KIA;H@P;QFA;=K=9E <<
?9M?= HJG?J=KKL=GE=A@K@MWA@L@G@G@F9D =P;=DD=F;= L@JGM?
%F;DMKAGF
=::3-=5=6 +7. \$<=.7< \$=--/;;
- .=<=KA?F=< L@=)9KL=JK AF /MKL9AF9:ADALQ (=9<=JK@AH
(=9<=JK@AH 9F< J=KLJM;LMJ=< ;9HKLGF= =PH=JA=F;=K 9;J
HJG?J9E GML;GE=K 9F< K;9D9:ADALQ
- (< L@= <=N=DGHE=FL G > 9 #J9<M9L= =JLA>A;9L= AF /MKL
- =N=DGH=< H9JLF=JK@AHK OAL@ :MKAF=KK D=9L@JK DG;9
K;@GGD_K ?J=9L=J >G;MK GF ;9HKLGF= =PH=JA=F;=K
- =N=DGH=< KLJ9L=?A=K LG =PH9F< 9F< K;9D= =< M;9LAGF9D
HJG?J9EK AFALA9LAN=K AFN@D;M@A@N A@L=M@D@9@A@G@F@9@D@A@J@A@
- /MH=JNAK=< L@= D9MF;@ G > F=O ;MJJA;MDME HJG?J9EK
-)9F9?=< KLM<=FL K=JNA;=K KL9>> J=KHGFKA:D= >GJ ;MJ
MF<=J?J9<M9L=K ?J9<M9L= KLM<=FL K=AF@D@M?@B@9<@9@K
KLM<=FLK 9F< EAFGJK /L9>> O9K J=KHGFKA:D= >GJ 9<
J=L=FLAGF ;9J==JK AFL=JFK@AHK J=KA<=FLA9D DA>= 9

" " ! % % \$

- 6/:3-+7 &73>/:G3<@< /; @ GGD_G > MKAF=KK /; @ GGD_G >
39K@AF?LGF
- ,JG>=KKGJ 9F< .G:=JL 9F< JD=F= 'G?G< !E@F<FL /; @
,JG>=KG@G/MKL9AF9:D=H@JL@H@KG>)9F9?=E=FL
:3B87+ \$<+</ &73>/:;3<A \ !E=JALMK GDD=?= 0=EH=
 - !E=J@LGMF<9LAGF>J/0@K=IK9KAF@:D= !FL=JHJAK=
 - AKLAF?MAK@=< /MKL9AF9:ADALQ /; @G@D@9J #DG:9D %
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• "GMF<9LAGF ,JG>=KKGJ G > /MKL9AF9:ADALQ /; @G@D@9J #DG:9D %
• "9;MDLQ >>ADA9L= 3 , 9J=Q /; @ GGD_G > MKAF=KK
• "9;MDLQ >>ADA9L= =FL=J >GJ +J?9FAR9LAGF .=K=9
• \$GFGJK "9;MDLQ 9JJ=LL 0@= \$GFGJK GDD=?=

- KKG;A9L= =9F =HMLQ AJ=;LGJ /; @ GGD G> / MKL9A
- KKG;A9L= =9F G> "9;MDLQ /M;:=KK 9F< /LJ9L=?A; ,9
"MLMJ=K
- :3B87+ \$<+</ &73>/:;3<A \ /; @ GGD G> ,M:DA@;G⇒FKAJK
5 BGAFL 9HHGAFL E=FL
- ,JG>=KKGJ G> /MKL9AF9:ADALQ 9F< ,M:DA; <EAFAKL
,JG>=KKGJ
/8:1/ +;87 &73>/:;3<A \ !FNAJGFE=FL9D A/J,A9MF;2 ,GDA
- KKG;A9L= ,JG>=KKGJ G>)9F9?=E=FL 9F< ,M:DA; ,GDA
- KKG;A9L= "9;MDLQ =FL=J >GJ #DG:9D /LM<A=K
- "9;MDLQ >>ADA9L= =H9JLE=FL G> ,M:DA; 9F< %FL=8:<2 +:8537+ \$<+</ &73>/:;3<A \ =H9JLE=FL G> ,GDA
<EAFAKLJ9LAGF .9D=A?@ *
- KKAKL9FL ,JG>=KKGJ G> ,M:DA; <EAFAKLJ9LAGF
- (=;LMJ=J G> ,M:DA; <EAFAKLJ9LAGF
&73>/:;3<A 80 8:<2 +:8537+ \ =H9JLE=FL \$AD,DM:DA; ,
. =K=9J; @ KKG;A9L=
'+7./:,35< &73>/:;3<A \ 29F<=J:ADL %FKLALM D>GJ ,M
. =K=9J; @ KKG;A9L=

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(+;/.+ &73>/:;3<A \ +225= .=K=9J; @ %FKLALML= >GJ !
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#8A+5 8558?+A &73>/:;3<A 80 87.87 \ 995)'/:+ +3(+8
/MKL9AF9:ADALQ /MJJ=Q !F?D9F<
(+;/.+ &73>/:;3<A \ %/9/:/4- ").52'8 (+ +225= .=K=9J
!FNAJGFE=FL9D !;GFGEA;K 9F<)9F9?=E=FL&9FGMC9QJQ &
&MF=

\$+7<C 77+ \$-2885 80 .>+7-. \$<=.3/; \ %/9/:/4- ").52'8
,AK9 %L9DQ)9Q \ &MF=

+7A+71 %/-2785813-+5 &73>/:;3<A \ %/9/:/4- 85,+9958
ANAKAGF G> /LJ9L=?Q)9F9?=E=FL 9F<9QJ?9FAK9LAG
(+;/.+ &73>/:;3<A \ %/9/:/4- ").52'8 (+ +225= .=K=9J
!FNAJGFE=FL9D !;GFGEA;KG9FQ(G)9&9PHIE=FM?MKL \ "=:J
&73>/:;3<A 80 :+7+.+ \ 4:+84':G54'2J?9F2A5R=9LA@G19J9FE<=F
#J9F9<9 /H9AF /=HL=E:=J
=7. &73>/:;3<A \ 8'93;9 ;4*;9 4:+84':/54'2 ").52'8 %F
%F<MKLJA9D !FNAJGFE(=FL9D/0;GFGEA;9Q
/7<:+5 =:89/+7 &73>/:;3<A \ 8'93;9 ;4*;9 4:+84':/54'
!FNAJGFE=FL9D /;A=F;=K 9F< ,GDA;Q \ M<9H=KL \$MF
+::300 &73>/:;3<A \)5453/) '4* "5)'/2 !+9+'8). 5;4)/2
522'(58')/(<+ +225= =FLJ=>GJ MKAF=KK .=D9LAGFK
/G;A=LQ \ 9J<A>> 39D=K)9Q \ &MF=

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" : / ; 3 . / 7 # J G M H > G J . = K = 9 J ; @ G F + J ? 9 F A R 9 L A G F K 9 F < L
. + * ! * \ + : = 5 8 1 5 5 8 * / 4 ' : 5 8
8 6 6 3 ; ; 3 8 7 / : / H = ; A 9 D # G N = J F E = F L ! E H D G Q = = 9 F < @ 9 A
3 G J C > G J ; G E M A L L = = # = F = J 9 D / = J N A ; = K < E A F A K L J 9 L A G
< N A K G J Q G E M A L K A E ? # / G F @ G O L G = K E M K L 9 A F R 9 A A G A E
; G F ; = J F K = A F L 9 G D " 9 ; I M A K A L A G F
8 + : . / 6 , / : / M H H D Q @ 9 A F \$ = 9 D L @ G F K G J L A M E / = 9 L L
/ ; + : - 2 ; ; 3 ; < + 7 < . = K G M J ; = K F L = G J J > L @ J = A M C M) 9 F 9 ? = E = F L
3 9 K @ A F ? L G F
- 8 7 8 6 3 ; < 1 / " G J = K L / = J N A ; ? < = # / 9 F < / 9 D L (9 C = A L Q
7 . = ; < : 3 + 5 (+ ; < / ? + < / : + < # ; G T N = 5 J A Q < / Q K A L G E K 1 F A N = J K A L Q

(# \$ # ! % ! \$

G E E A K K A G F = J # = F = J 9 D / = J N A ; = K < E A F A K L J 9 L A G F _ K
G E E A L L @ = 9 A J G > L @ = ; I M A K A S I E A E G E L 3 G J C > G J ; = / M :
* 9 L A G F 9 D ; 9 < = E Q G > , M : D A ; < E A F A K L J 9 L A G F " = D D G O
:= " = D D G O / G ; A 9 D / ; A = F ; = . = K = 9 J ; @ G M F ; A D A F J = K
/ M K L 9 A F 9 : D = , M J ; @ 9 K A F K (9 K F K = U K @ Q H O S J M F > A G D J + J ? 9 F
(= 9 < = J K @ A H > G J / M K L 9 A F 9 : D = , M J ; @ 9 K A F ? . = K = 9 J ; @ %
L J 9 F K > G J E 9 L A G F L G O 9 J < K K M K L 9 A F 9 : A D A L Q 9 F < = F 9 : D
M F < = J K L 9 F < 9 F < L 9 C = J = K H G F K A : A D A L Q > G J L @ = ; G F K
J A R G F 9 / L 9 L = 1 F A N = J K A L Q _ K M , K L 9 A F 9 : A D A L Q 9 J Q =
, M J ; @ 9 K A F ? . = K = K J D @ 9 % F A K L @ A I H A N E > G K L = J A F ? A F F G N S
J = 9 D J D < ; 9 L 9 F J ? A R G F 9 / L 9 L = 1 F A N = J K A L Q 9 F < := Q G F <
= K L , 9 H = J " A F 9 D A K L ; 9 < = E Q G >) 9 F 9 ? = E = F L , M : D A ;
A N A K A G F
J A R G F 9 / L 9 L = 1 F A N = J K A L Q _ K , J = K A < = F " L G J K K A ? B D > A G G I
; G F L J A : M L A G F K L G J A R G F 9 / L 9 L = 1 F A N = J K A L Q _ K , J G B
@ 9 J L = J ! P = E H D 9 J O 9 J < > G J 9 < N 9 F ; A F ? L @ = H J A F ; A H I
@ 9 J L = J L @ J G M ? @ = P ; = D D K F J N A M E J 9 R < 9 Q M Q J + 9 ; 9 @ A ; F A
/ M K L 9 A F 9 : A D A L Q
+ N = J 9 D D = K L , 9 H = J O 9 J < / A F = J ? A = / %)) 9 F 9 ? = E = F L
+ M L K L 9 F < A F ? 9 K = / L M < Q O 9 J < 4 < / 8 5 4 3 + 4 : ' 2 6 ; 8) . ' 9 /
. 5 + 4 / > / M K L 9 A F 9 : D = , M J ; @ 9 K A F ? (= 9 < = J K @ A H G M F ; A
= K L , 9 H = J " A F 9 D A K L ; 9 < = E Q G >) 9 F 9 ? = E = F L , M : D A ;
A N A K A G F
A K L A F ? M A K @ = < / = J N A ; = O 9 J < / ; @ G G D G > , M : D A ; >>
= K L & G M J F 9 D J L A ; D = ; 9 < = E Q G >) 9 F 9 ? = E = F L , M : D A ;
A N A K A G F
A K L A F ? M A K @ = < / = J N A ; = O 9 J < / ; @ G G D G > , M : D A ; >>
% F L = J F 9 L A G F 9 D " = D D G O / H 9 F A K @) A F A K L J Q G > ! < M ; 9
) 9 K G F ! E = J ? A F ? / ; @ G P D ; 9 J D D Q F J K A E J 9 ; 9 < = E A ; 9 ; @ A = N = E
O A L @ A F Q = 9 J K G > ; G E H D = L A F ? , @ # = G J ? =) 9 K G F

!J9KEMK)MF<MK %FL=JF9LAGF9D /; @GD9J !MJGH=9F
,JG?J9EE=
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.=K=9J; @ GMF; AD 1FAL=< 'AF?<GE
!E=J?AF? /; @GD9JK=9J@ >B;J, D D=FQ=G>)9F9?=E=FL
+J?9FAR9LAGFK 9F&GLF@=F*9LMJ9D !FNA
=KL "AJKL 9K= 0@= 9K= KKG;A9LAGF
AKLAF?MAK@=<,9H=J O9J< =; &KMAFGLAF?A@=OKJ@FKL
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/159 /MKL9AF9:ADALQ 9K= 3@ &IFAGFJ9:DG=E H/45A AAGGF O9
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=KL ,9H=J "A9F9=DEAQKIG>)9F9?=E=BE< +J?9FAR9LAGFK
!FNAJGFE=FL
9JGDQF =PL=J L000Bk=>G9LAKF9D; 99HEQ GA F)99F9RKE=I
*GJL@ 9JGDAF9 /L9L= 9IDA NO9JK=AkQJ 9H9J@EAFF?L9F< (=;
!P;=DD=F;= K@9J=<J9G9Jk@9K G HE9;GLDEAIFA;9D /; A=F;=
,M:DA; <EAFAKLJ9LAGF
=KL AKK=JL9LAGF O9J< ; 9<=EQ G>L @9F9@E=FL +J
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3ADD9E \$ * =OE9F O9J<>GJ =KL ,9H=J 9K=< GF 9
G>)9F9?=E=FL

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!<ALGJA9D'3G9/J<+ \$4/<+8J9?/9FAB@9A9GF !FNAJGFE=FL
!<ALGJA9D;(2/9J<3/4/9:8':/54 !+</+=
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KKG;A9L= !@A@E@G G>)9F9?=E=FL +J?9FAR9LAGFK L
!FNAJGFE=FL

\$9/-3+5 ;;=/ .3<8:
/H=;A9D %KKM= !<ALGJ \ 4:+84':/54!2GJF84@A5K 3'9D-D 3
!F?9?AF? %FL@< 0J9FK<AKKAH+DIAFN9J@QQLGGF GMDG
0@AFCAF? >GJ /MKL9AF9:ADALQ AF MKAF=KK ^ OAL@
(=GFA<GM
/H=;A9D %KKM=4!<ALGJ 4</8543+4:] =LO==F AJ;MD
1LGH@9 +J?9FAR9LAGF9D 0J9FK>GJE9L AGAF@L*GO9J<K
G;C=F .AL9D9 & ,AFCK=
/H=;A9D %KKM=4!<ALGJ 4</8543+4:] =LO==F AJ;MD
,MJ;@9KAF? ^ OAL@ &) /LJAL;@ 9F< / J=LK;@ F=A<=J
/H=;A9D %KKM=4!<ALGJ 4</8543+4:] GAF? EGJ= OAL@ D=K
AF ;GFKLJ9AF=< @;GAFG@A); L9AIE=KL \$MKL=<

&

\$

J A R G F 9 / L 9 L = 1 H A A E J A K H A 9 D A F G = K L A ? 9 L G J \ % /
, @ 9 K = , D 9 F F A F ? 9 F < (= O N F N 9 F A F ? # % 9 F G J / M K L 9 A F 9 : D
" M L M J = K O = A @ J @ N = K @
+ < 3 8 7 + 5 \$ - 3 / 7 - / 8 = 7 . + < 3 8 7 \ , J A F ; A H 9 D , A F N = K L A ? 9 L
/ M K L 9 A F 9 : D = , J G ; M J = E = F L @ " J M D M K = K ! O / A G @ F 9 N 9 ; 9 2 2 A
) 9 J L A F = R &) / L J A L ; @ ! 3 = D ; @
& 7 3 < /. + < 3 8 7 ; 7 > 3 : 8 7 6 / 7 < J A ; B ; 1 A H 9 D / % F N = K L A ? 9 L G J
1 * !, # D G : 9 D . = N A = O G M D M K ; I M J A F E 9 D E , O A L @ &) / L J A L ; @
5 8 , + 5 8 7 ; 8 : < 3 = 6 0 8 : \$ = ; < + 3 7 + , 3 5 3 < A ! = < - 8 6 / \ \ , J A F ; A
< N 9 F ; A F ? / M K L 9 A F 9 : D = , M : D A ; , M J ; @ J = K L A F , @ F A < A L J A = & K
/ L J A L ; @ \$ M K L = < & ! E J G K
5 8 , + 5 8 7 ; 8 : < 3 = 6 0 8 : \$ = ; < + 3 7 + , A 3 5 3 < K L A = ? 9 B 6 / J ; \ G \ \
% F ; J = 9 K A F ? L @ = 9 H H D A ; 9 L A G F G > = > = ; L A N = K M K L 9 A F 9 : D
\$ 8 - 3 + 5 \$ - 3 / 7 - / # / ; / + , - 2 J A F E ; A - 3 5 D % F N = K I M A K ? 9 9 L A G F J 9 : D =
, M : D A ; , J G ; M J = E = F L A F & 9 H 9 F = K = (G ; 9 D # G N = J F E = F L K
; G E H 9 J 9 L A N = F 9 D Q K A K
' + 7 7 # + ; 6 = ; ; / 7 8 = V , J A F 8 A H 9 D % F N = K I M A K ? 9 9 L A G F J 9 : D =
H J G ; M J = E = F L A F K L 9 L = 9 F < D U G ; 1 9 D @ E N A - J F E = & J K L J O A L ; @
\$ K M = @
+ < 3 8 7 + 5 \$ - 3 / 7 - / 8 = A . F N 3 K 7 A ? 9 G G J \ G D D 9 : G J
. = K A D A = F L A F L = J < = H = F < = F L A F > J 9 K L J M ; L M J = H J G ; = K K
K A E M D 9 L A G F > G J O 9 L = J H G O = J J G 9 < F = L O G J C K
% 2 / + 9 + 7 8 = 7 . + < 3 8 7 / 7 < / : 0 8 : \ 5 8 A F 5 A " H 9 D 7 % F 2 N 9 K L A ? 9
\ ! F = J ? Q = > > A ; A A F < Q N D A < M D K 9 F < F = J ? Q ; G F K = J N 9 L
3 < A 8 0 " 2 8 / 7 3 @ (+ ; < / 3 > / : ; 3 8 7 / G G D D 9 9 6 / G J 9 L 5 + J 7 O A L @
/ 1 3 9 D L G F / M K L 9 A F 9 : A D A L Q / G D M L A G ; F L A N F K I G A D 9 A L < A N 9 L
< A N = J K A G F 9 F < 9 N = J K A G F G H H G J L M F A L A = K
= : 8 9 / + 7 8 6 6 3 ; ; 3 8 7 : + ; 6 = ; = 7 . = ; J A F 8 A H 9 D % F N = K L A ? 9
\ 0 @ = H G L = F L A 9 D G > K M K L 9 A F 9 : A D A L Q D 9 : = D K 9 1
- 8 7 8 6 3 - + 7 . \$ 8 - 3 + 5 # / ; / + : - 2 8 = 7 - 3 5 + 7 . \$ 8 - 3 + 5 \$ - 3 / 7 - /
J A F ; A H 9 D % F N = K L A ? 9 L G J \ \$ G O K M K L 9 A F 9 : A D A L Q D 9 : = D K 9 1
; G J H G J 9 L = D = 9 < = J K @ A H ; 9 F A E H J G N = = F N A J G F E = F L 9 D
8 6 6 3 ; ; 3 8 7 0 8 : 7 > 3 : 8 7 6 / 7 < + 5 8 8 9 / : + < 3 8 G A 8 N = K L A 2 ? 9 6 / G 3
\ K K = K K A F ? L @ = D A F C 9 ? = K : = L O = = F = F N A J G F E = F L 9 D
; G E H = L A L A N = F = K K A F K = D = ; L * G J L @ E = J A ; 9 F K = ; L G J K
": 8 > 8 ; < C ; \$ = 6 6 / : # / ; / + : - 2 = 7 . 3 7 1 0 8 : % & 4 7 - 4 : / + 4 7 5 < % / 7 = : /
J A F ; A H 9 D % F N = K L A ? 9 D G N = D = F N A J ' G F A E D A L Q D : = @ 9 N A G
L G K L 9 C = @ G D < = J H J = K K M J = K
+ < 3 8 7 + 5 \$ - 3 / 7 - / 8 = A . F N 3 K 7 A ? 9 G G J \ K K = K K A F ?
] ? J = = F ^ L @ = A J K M H H D Q ; @ 9 A F K

+ < 3 8 7 + 5 \$ - 3 / 7 - / 8 = A.F+N3KLA? 9G G J \ (A>= ; Q ; D =
K G D N = F L K L @ = A J K M H H F Q L @@=9 A F 9 E G F 9 ? O E @ Q LG J ? 9 F A R
L = ; @ F G D G ? A = K L @ 9 L 9 A D E G M G N G E = K N A J G F E = F L

" & % ! \$

\$ "#
/ L J A L ; @ &) + : 7 + 5 5 @ = F 4 = @ J 9 N = K @ / (= ' 5 8 : .) 5 3 / 4 -
A E 9 F <) J M F B = K , 9 L J M ; ; G = < K # + ') . / 4 - ; (2 /) 8 5)
. G M L D = < ? =
& A \$ + : 7 + 5 5 D D 9 J = F G L ; J = 9 L = < = I M 9 D 9 K K = K K A F ?
H J G ? J 9 E K G Q < *)) 9 J L A F ! = < K " ; 9 : ' / 4 ' (2 + ; (2 /) ' 4 ' - +
@ 9 H L = J H H + %
+ : 7 + 5 5 3 = D ; @ ! @ G / / M K L 9 A F 9 : D = K M H H D Q ; @ 9 A F K
5 4 : . + " ; 9 : ' / 4 ' (2 + " ; 6 6 2 ? . ' / 4 @ = D L = F @ 9 E 1' ! < O % J < ! D ? 9

+ : 7 + 5 5 \$ K M = @ (/ L J A L ; @ &) J = L K ; @ F = A < = J / ! F N A J
, @ G = F A P # 9 J J = F / & J A F C E 9 F . = < K ' 4 * (5 5 1 5 , " ; 9 : ' / 4 ' (5 2 : / 5 4 9 (G F < G F , 9 D ? J 9 N =) 9 ; E % D D 9 F @
+ M L K L 9 F < A F ? 9 K = / L M < Q O 9 J < / M K L 9 A F 9 : D = , M J ; @ 9 K A F ?
+ : 7 + 5 5) A D K L = A F) K L 9 F < 9 J 9 F K = 9 G < ; = J L A > A ; 9 L A G F ; J = 9 L = ;
9 D M P M J Q J = K G J L O A J L D @ A F L = 9 ; @ S B ? Q \$ L = 9 F A = J , = < K #
" ; 9 : ' / 4 ' (/ 2 : ? / 4 5 9 6 : ' 2 : ?) 5 : 5 ; 8 / 9 3 ' 4 * & / 4 + * = O 4 G J C M
. = H J A F L = < > J G E ' 9 + ! + 9 + ' 8) . 5 ; 8 4 ' 2
+ : 7 + 5 5) A D K L = A F) K L 9 F < 9 J 9 F K = 9 G < ; = J L A > A ; 9 L A G F ; J = 9 L = ;
> G J 9 D M P M J Q J = K G J L O A L @ L = 9 ; @ A F ? F G L = F 9) 9 J K 9 \$ # *
@ = F . & = < K / M K L 9 A F 9 : A D A L Q / G ; A 9 D . = K H G F K A : A D A L
% F < M K L J Q < N 9 F ; = K A F \$ G * K I O A 4 9 D A L Q . 9 F J < 1 0 9 G M ; @ X H E L = J
. = H J A F L = < > J G E ' 9 + ! + 9 + ' 8) . 5 ; 8 4 ' 2
+ : 7 + 5 5 / A < = K / K K = K K A F ? L @ = H = J > G J E 9 F ; = G > N G D
; = J L A > A ; 9 L A G F E 9 L L = J # = G J ? / \$ G > > E 9 F = < K ; 9 / 4 + 9 9
* 4 . G M L D = < ? = 2 G D M E = ; @ 9 H L = J
+ : 7 + 5 5 , G F L A F ? J M K 2 9 R I M = R 3 @ Q ; G F K M E = J K M M Q F ? J = = F 2 9
/ 9 J C A K & = < K 8 + + 4 8 5 = : . ' 4 ' - / 4 - : . + # 8 ' 4 9 : / 5 4 : 5 ' " ; 9
* = L O G J C / = J A = K + % 8 G J < J = ; @ L / H J A F ? = J
/ ; A = F ; = M K A F = K K) = < A 9
(A F \$ + : 7 + 5 5 / L J 9 L = ? A ; 9 D D A 9 F ; = K > G J = F N A J G F E = F L
2 9 R I M & R K L = < K ') / 2 : ' : / 4 - " ; 9 : ' / 4 ' (2 + 4 4 5 < ' : / 5 4 : . 8 5 ; - .
+ 8 9 6 + *) / Q + 4 G J C / H J A F ? = J @ 9 H L = J 8
+ : 7 + 5 5 / A < = K G N G D M F L 9 J Q = F N A J G F E = F L 9 D H J G ? J 9 E K A E
. A N = J 9 & = < K % 5 2 ; 4 : ' 8 ? 4 < / 8 5 4 3 + 4 : ' 2 8 5 - 8 ' 3 9 5 2 /) ? -
G G C K
+ : 7 + 5 5 & G D D = Q # & 4 L L = J @ M K 1 F < = J K L 9 F < A F ? L @ =
= F N A J G F E = F L 9 D 9 F < > A & G 9 Q F A 9 D F = J > G & E 9 F 4 < / 8 5 4 3 + 4 : ' 2 5 2
+ . ' < / 5 ; 8 * G J L @ 9 E H L G F) ! < O 9 J < ! D ? 9 J , M : D A K @ A F ? A F
! ; G F G E A & H G J 9 L A G F 9 F < = N = D G H E = F L + !
+ : 7 + 5 5) G L A N 9 L A G F K > G J H 9 J L A ; A H 9 L A F ? A F 9 N G D M F

KL9L= 3GJCAF? #JGMH 9F< !, _K !) // LH9AJAGL) H J G < KJ 9E! + @ '9J E
 58658':+ " ; 9: /'4'(/2/:? GKLGF !< O9J < !D ? 9J , M : DAK @ AF?
 + : 7 + 55 # 9DD9? @ = J . F < J = OK . * (% / + ? J == FAF ?
 = < 8 ++ 4 + 8 '4 ; , ') : ; 8 / 4 - '4 * 6 + 8 ': / 549 / @ => A = D < # J == F
 F < J = OK . * (+ : 7 + 55 # 9DD9? @ = J . ' = AF = J / 0 " = D < E9F !)
 !FNAJGFE = FL9D E9F9? = E = FL KQKL = EK @ AKLGJQ L @ =
 G ? DA9F = K = * 9K @ & = < K ! + - ; 2 ': / 54 , 853 : . + 49 / * + '4
 52 /) ? 392K9@ AF ? LGF . = KGMJ ; = K > GJ L @ = " MLMJ =
 " #
 9NA = K 0) 9RMJ = C &); 9JL @ Q ' + : 7 + 55 4 * ; 9 : 8 ? 4) +
 < '2 ; ': / 54 5, \$ " + * + 8 '2 4 / : ' / : < + 9 39K @ AF ? LGF . = KGM
 % " \$" #
 + : 7 + 55 % 9LJA < AK ' ; G10A-DGDM ! / F = D-KFC9FD LQ RGF = K AF AFL
 KMKL9AF9:ADALQ KL9F < 9J < K O @ ; 84 = 2K5M K L9AF9:ADALQ / < G =
 BGEK
 ? MKLAF9L9 ! 9CAF \$ + : 7 + 55 & A9F? . GE = JG \$ <
 L = D ; GMHD = < ; JALA ; 9D EA F = J 9D KMHH4-Q8 ; @ 9+A9F+K8) 0 @ = " 5H J'0
 ") / + 4) + + % B = JKK
 AE9F <) + : 7 + 55 = @ J 9N = K @ / (= N = J 9 ? AF ? HJG ; MJ =
 4 : + 8 4 ': / 54 '2 ! + < / + = 5 , ; (2 /) '4 + % + 3 + 4 :
 = @ J 9N = K @ ; 7 + 55 J = LK ; @ F = A < = J / > J 9E = OGJC > GJ M
 HM : DA ; HMJ ; @ 9KAF ? 5 ; 84 '2 5 , 2 + '4 + 8 85 * ;) : / 54
 + : 7 + 55 & A \$ % O9L9 ' JAEMJ9 G KMKL9AF9:ADAL
 N = JA > A ; 9LAGF = F @ 9F ; = > AJEK_ AF > GJE9LAGF < AK ; DGKJM =
 '4 ' - + 3 + 4 : + % ; KJ
 \$ 9 > K9 " + : 7 + 55 J = LK ; @ F = A < = J / / G ; A9D HJG ; MJ = E = F
 HJG ; MJ = E = FL ; (2 /) * 3 / 4 / 9 : 8 ' : / 5 + 4 % ! + < / + = HM9J
 , J = LF = J # + : 7 + 55 0 = KL9 " % J 9D < G " J = ; GF KME = JK
 0 @ = JGD = G > J = ; @ 0E < 0IFL < J K = MGFEK H+9JKLQ? AFJPL A9>FA < 9L @ & J <
 ! + 95 ; 8) + 9 549 + 8 < ' : / 54 '4 * ! +) ?) 2 / 4 - + %
 + 9 : '6 + 8 = '8 * / AF = J ? A = / %) 9F9? = E = FL . = K = 9J ; @ GF >
 @ = F 4 J = LK ; @ F = A < = J / / LJAL ; @ & HJG ; M J = 5B = FL\$KQK @ = E(9 <
 AF DG ; 9D ? GN = JFE = FLK L @ = JGD = G > HJG ; MJ = E2 / F L ; GEHD
 '4 ' - + 3 + 4 : ! + < / + = + %
 \$ 9 > K9 " + : 7 + 55 J = LK ; @ F = A < = J / ! KLA E9LAF ? L @ = LJ
 KMKL9AF9:ADALQ AEH9 ; L " ; 9: /'4'(/2/:? + %
 & A \$ + : 7 + 55 \$ GO < G = PL = JF9D ; G?FG<NA=LJAFGEF=KF L9K > = ; L L
 KMKL9AF9:ADALQ KLJ9L = ? A = K ! + - ; 2 + : 54 '4 * 5J < + 8G '4) +
 \$ KM = @ (J = LK ; @ = A < = J / / LJAL ; @ &) + : 7 + 55 % EHD =
 HJG ; MJ = E = FL AF DG ; 9D ? GN = JFE = AFH184 '9 / E4 '92K M5J 8 E2F5 , 9H(2
 '4 ' - + 3 + 4 : + % % & , /)
 / LJAL ; @ &) J = LK ; @ F = A < = J / + : 7 + 55 \$ KM = @ (@ = F 4
 ; = FLJ9DAR = < < = ; AKAGF E9CAF ? 9F < = > > A ; A = F4 Q / AF ? HM : DA
 + % KM
 = KL . 9H = J " A9F < = EAKIG >) 9F9? = E = FL , M : DA ; 9F < * GFHJG > AL

+ : 7 + 5 5 & A \$ J M K R I M = R H 9 J @ Q J ; = J L A > A ; 9 L A G F K H G F K G J K @
 = ; G D 9 : = D 5 M K 4 2 5 , ; 9 / 4 + 9 9 : . /) + % K
 / 9 J L A / + : 7 + 5 5 0 = K L 9 ") 9 J C = L K = ? E = F L 9 L A G F G > ; G I
 K M K L 9 A F 9 : A D J A L D 9 L 9 F < H M J ; D 9 K = K 5 ; 8 4 ' 2 5 , 2 + % 4 + 8 8 5 * ;)
 B B ; D = H J G
 / L J A L ; @ &) + : 7 + 5 5 J = L K ; @ F = A < = J / \$ K M = @ (# J = = F
 H M : D A ; H M J ; @ 9 K A F ? 4 - / 4 + + 8 / 4 - ' 4 + % + 3 + 4 : ! + < / + =
 !).
 & A \$ + : 7 + 5 5 D D 9 J = F G L ; J = 9 L = < = I M 9 D 9 K K = K K A F ?
 H J G ? J 9 E (K 2 /) ' 4 ' - + 3 + 4 : ! + < / + = + %
 . = H M : D A K @ = < A F & A \$ + : 7 + 5 5 D D 9 J = F G L ; J = 9 L =
 G > D G ; 9 D K M K L 9 A F 9 : A D A L Q H J G ? J 9 E K G Q < *)) 9 J L A F
 * = O 4 G J C * 4 . G M L D = < ? = @ 9 H L = J H H
 + : 7 + 5 5 & A \$, G L G K C A) % F K L A L M L A G F 9 D < = K A ? F G >
 K L J = F & L ; @ ' : / 5 4 5 < + 8 4 ' 4) + + % J = ? G
 " = J J Z W D ; @ = R 2 + : 7 + 5 5 J = 9 J & ? X F / L 9 C = @ G D < = J A F > D M = F ; =
 > A J E K _ = F N A J G F E = F L 9 D H J 9 ; L A ; = K 5 ; 8 4 ' 2 + % 2 + ' 4 + 8 8 5 * ;
 B B ; D = H J G
 \$ K M = @ (+ : 7 + 5 5 D L = J F 9 L A N = 9 F < F G F J = ? M D 9 L G J Q 9
 5 ; 8 4 ' 2 5 , ; (2 /) * 3 / 4 / 9 : 8 ' : / 5 4 + % + ' 8) . ' 4 B @ H + 9 J 8 L ? E M O = < A
 J = N A = O = <
 ' A E 4 + : 7 + 5 5 M K A F = K K 9 K 9 ; G D D 9 : G J 9 H L A N A L M 9 9 D F = J
 K M H H G J L > G J H G D A ; Q > G J E 9 L A G F ; (2 /) * 3 / 4 / 9 : 8 ' : / 5 4 ! + < /
 + % H M 9 J
 = K L & G M J F 9 D J L A ; D = ; 9 < = E Q G >) 9 F 9 ? = E = F L , M : D A ; 9 F
 " = J J Z W D ; @ = R 2 + : 7 + 5 5 0 O G 9 J = : = L L = J L @ 9 F G F = 0 @
 K Q K L = E K 9 F < : M K A F = K L 4 H 9 J > G 8 J E 9 - P ; + 4 * : + 4 < / 8 5 4 3 + 4 :
 + % : K = = K L , 9 B < = J E " Q A F G 9 D A 9 K F G 9 ? > E J = F F L =
 + J ? 9 F A R 9 L A G F K 9 F < L @ = * 9 L M J 9 D ! F N A J G F E = F L
 J A E M J 9 0 + : 7 + 5 5 # 9 F ? M D A 0 @ ' 9 L = 9 Q 9 E 9 \$ > % / + G F = F
 H = J > G J E 9 F K G D N A F ? = I M A N G ; 9 D > A F < A F ? K 5 ; 8 4 ' 2 5 , 4 < / 8 5
 + % B B = F N E 9 F
 9 J F = L L) + : 7 + 5 5 \$ M K L = < / M K L 9 A F 9 : A D A L Q A F ; G F K
 2 ' 4 4 / 4 - + % B D J H
 (A F \$ + : 7 + 5 5 / L J 9 L = ? A ; 9 D D A 9 F ; = > G 5 J ; B @ L A G F 9 F < 4 K 9 S
 : . /) 9 + % K
 + : 7 + 5 5 J 9 J K 9 & 9 F = ; G D 9 : = D K A F > D M = F ; = > A J E K _
 K L 9 C = @ G D < = J : = @ 9 N A G J K 8 - ' 4 / @ ' : / 5 % 4 < / 8 5 4 3 + 4 :
 = < A L G J J = N A = O = <
 + : 7 + 5 5) A D K L = A F) 9 E 9 K L 9 G N A F 9 K 2 9 A F D D 9 K J L ; A 9 F A > 9 G A
 ; G E H = L A L A N = 9 < N 9 F L 9 ? = > G J 9 D M P M J Q J = K G J L O A L @ L =
 (= 9 < J L A ; D =
 = K L " A J K L 9 K = 0 @ = 9 K = K K G ; A 9 L A G F
 \$ G F G J 9 : D =) = F L A G F / 9 K 9 B M K L 9 A F R 9 : A D A L Q A G M G F 9 L O A G R
 > G J ! ; G F G E Q 9 F < ! ; G D G ? Q
 . = H M : D A K @ = < A F + : 7 + 5 5) A K D 9 E < A B <) K 9 F < ; = 9 E A > ; G ; 9 L A
 ; G E H = L A L A N = 9 < N 9 F L 9 ? = > G J 9 D M # P M J D Q F J ? = K G # G J < Q A \$ @
 (9 F A = J , = < K # . + 5 5 * 5 3 6 ' 4 ? " ; 9 : / 4 ' (/ 2 / : ? / 4 5 9 6 : /

4 GJC MKAF=KK !PH=JL ,J=KK @ 9HL=J
 .=HM:DAK @ = < AF +:7+55) AKDKE<AB<)K 9F< ;=9EA=>AG; 9LA
 ;GEH=LALAN= 9<N9FL9?= >GJ 9 DMPMJQ J=KGJL OAL@
 2 &9F? / +E9JJ9@=F .& = < K " ;9:'/4'(/2/:? "5)'/2!+9
 445<':/549 /4 :+ 5*9=O:42GJTC 4*:9;B2K9< @ 9HL=J
 'MJ9H9LKC A= +:7+55 3 @ A; @ ;GJHGJ9L= KMKL9AF9:A
 ?J=9L=J >AF9F;9A9D9H9Q8'>>K? '4*: .+ 4</8%43+4:
 :K=
 +:7+55 'AE 4 3 @ A; @ LQH=K G> = FNAJGFE=FL9D E9F9
 = FNAJGFE=FL9D AEHJGN=E=FLK ;(2/) *8%4/9:8':/5B !+</+=P
 .=HM:DAK @ = < AF ;(2/) *3/4/9:8':/54 NAJLM9D AKKM= !FN
 #GN=JF9F ;=JAEMJ9 0 +:7+55 '9L9Q9E9 \$ %K %/+ 9 ?9L=O9C
 9;LAGF 0 @= ;9K= G> ?J==F K M;H84D2Q5; @ 9A9F85E493F+9?:=E=FL453
 '4'-+3+4: + % B B == E
 ,M=FL=) +:7+55 "GJCF=J . KK=KKAF? AFL=?J9L=< H
 E=9KMJ=E=FL HJG:D=EK 9F< HGDA;Q AEHDA;9LAGFK 4</89
 + % K P
 +:7+55 \$=FJAIM=K % /9<GJKCQ , <GHLLAF? AHF6D9ML=AFN
 G> KL9C=@GD<=JK 9F< >AJE KAR= 5;84'2 5, '4'-+3+4: ";;*
 + % B P
 !<O9J<K &J +:7+55 N=JLA F? = FNAJGFE=FL9D BMKL
 E9F9?=E=FL KQKL=EK ;(2/) *3/4/9:8%/54 !+</B=
 P
 +:7+55 , GL,GKCAK)@ /HGFKGJK@AH E9LL=JK 9KK=KK
 ?GN=JF9F@LAFKMKCEKQJ=< NGDMFL9JQ = FNAJGFE=FL9D HJG
 3/4/9:8':/54 !+9+'8). '4 #.+58? BGH9JL EMH .=HM:1
 5;84'2 5, ;(2/) *3/4/9:8':N5A4JLIM9+D8AKK4M=#. +58?JF9LAN= 9F
 HHJG9K @G !FNAJGFE=FL9D #GN=JF9F ;=AKLAF?MAK @=<,9H=J O9J< =;AKAGF /;A=F;=K %FKLALM
 ,J9;LA;=
 +:7+55 /=GD % /9JCAK & ,=J;=AN=< KL9C=@GD<=J AL
 = FNAJGFE=FL9D 9M<ALK))5;4:/4- 8-'4%@':/549 '4* "5)/+:
 B 9GK
 AKLAF?MAK @=<,9H=J O9J< =;AKAGF /;A=F;=K %FKLALM
 ,J9;LA;=
 +:7+55 \$=FJAIM=K % /9<GJKCQ , G = FNAJGFE=FL9D
 :MKAF=KK H=J>GJE9F;= AF59,B4A2L5,JF49,L4A4F95D4'2=L4A4F3+4:
 + % B 9GK
 =KL ,9H=J "AOF<9DEAQKIG>)9F9?=E=FL @=J ?9EMR9DA!FNAJGFE=
 9JGDQF =PL=J O9K %AFFL9-DJAF9LAGF9D ,9H=J ;9<=EQ G>
 +:7+55 /A<=K / KK=KKAF? L@= H=J>GJE9F;= G> NGD
 ;=JLA>A;9LAGF E9LL=J 52/)? "+%*/+9 5;84'2 P
 .=HJAFL=< AF +:7+55 /A<=K / KK=KKAF? L@= H=J
 = FNAJGFE=FL9D HJG?J9EK <G=K\$;GJL9A;9LAGF E9L9L4+

. . + ' ; ; 8 ' 2 4 < / 8 5 4 3 + 4 : * = O 4 G J C * 4 . G M L D = < ? = 2 G D M E
 + : 7 + 5 5 & G D D = Q # & \$ 9 F < > A = D < . ! F N A J G F E = F L 9 D E 9 F
 ; @ 9 A F E 9 F 9 ? = E = F L ; G E H D = E 9 F 4 K 9 G J 8 K M K L 9 A * F 9 : A D 4 A L / Q 5 4 3
 + % : K =
 _____ ! " (# & "# ! %# # ") & ! "
 # &
 + : 7 + 5 5 J = 9 L A F ? 9 ? J = = F : J 9 F < > G J ; G E H = L A L A N = < A K
 + % 9 : E
 + : 7 + 5 5 3 @ 9 L L @ = > = < = J 9 D ? G N = J F E = F L # ; 9 F ; 9 G 4 L G 9 = F ;
 5 , 5 < + 8 4 3 + 4 : " 9 D D 3 A F L = J
 + : 7 + 5 5 < < J = K K A F ? ? D G : 9 D = F N A J G F E = F L 9 D ; @ 9 D D = F
 H G D A ; Q 9 H H J G 9 ; @ 2 5 (' 2 (" = 9 * / + 9 L ! A ; D / # =
 + : 7 + 5 5 ! < O 9 J < K & J , J = < A ; L A F ? L @ = ; G K L G > = F N A J C
 9 < G H L A G F L @ = J G D = G > ; 9 H 9 : A D A L A = K J = K G M J ; = K 9 F < G C
 + % K E B (= 9 < J L A ; D =
 + : 7 + 5 5 3 @ Q > A J E K E 9 F < 9 L = % / + ; = J L A > A ; 9 L A G F
 + %
 + : 7 + 5 5 9 J E A F & # J = = F = J 9 F < ; D = 9 F = J 0 @ = K A ? F 9 D A
 = F N A J G F E = F L 9 D 2 H J ? G ?) J 9 K + 9 + % K
 + : 7 + 5 5 & G D D = Q # & % F N G D N A F ? L @ = H M : D A ; O @ = F 9
 = > > = ; L A N = ! + < / + = 5 , 5 2 /) ? + ! % 9 + ' 8) . B P
 9 J E A F & + : 7 \$ 6 5 = F K A D / L 9 C = @ G D < = J A F N G D N = E = F L A F L @ =
 = F N A J G F E = F L 9 D H J G ? J 9 E K < G = K K H G F K G J K @ A H E 9 L L = J
 + %
 + : 7 + 5 5 # 9 D D 9 ? @ = J . F < J = O K . * (E 9 J 9 D ! F N A J G F
 G H H G J L M F A L A = K > G J A E H J G N = < = F N 4 A J / Q 5 E 3 - F 4 : 9 D 9 F 2 < : M K A
 ' 4 ' - + 3 + 4 : + % 0 - %) + (_ (= 9 <
 J L A ; D =
 + : 7 + 5 5 * = @ E 9 F # % , J A = K L & 3 / 9 J C A K & J = N A = O G >
 E 9 F M > 9 ; L M J A F ? L @ = 4 G J Q 4 9 : F 5 4 H 2 9 5 L ; & 4 = X 5 , 4 < / 8 5 4 3 + 4 : ' 2 2 ?
 ' 4 ; , ') : ; 8 / 4 -

% # " " #
 = @ J 9 N = K @ / * G 3 + : 7 + 5 5 J = L K ; @ F = A G F = L @ = L Q H / L S C = @
 = F N A J G F E = F L 9 D K M K L 9 A F 9 : A D A L Q H G D A ; Q 9) < G H 3 L 2 = 5 , L @ = ;
 ' 4 ' - + 3 + 4 : + 9 : ' 6 + 8 8 5) + @ L 4 H B < G A G J ?) , . +
 = K L , 9 H = J " A 9 F 9 - E A Q K G >) 9 F 9 ? = E = F L , M : D A ; 9 F < * G F H J G > A L
 + : 7 + 5 5 % 9 L J A < A K ' ' G K A D G M ! / F = D, K G F D L Q R G F = K A F A F I
 K M K L 9 A F 9 : A D A L Q K L 9 F < 9 J < K O @ = J = K M K L 9 A F 9 : A D A L Q < G =
 \$ 9 > K 9 " + : 7 + 5 5 J = L K ; @ F = A < = J / J A F ? A F ? K G ; A 9 D H
 J = K = 9 J ; @) ' * + 3 ? 5 , ' 4 ' - + 3 + 4 : 8 5) + + * / 4 - 9
 * G 3 + : 7 + 5 5 / L J A L ; @ &) J = L K ; @ F = A < = J / / L 9 C = @ G D
 = F N A J G F E = F L 9 D K M K L 9 A F 9 : A D A L Q H G D A ; Q) ' * + 3 ? 5 , ' 4 ' - +
 / L J A L ; @ &) J = L K ; @ F = A < = J / \$ K M = @ (+ : 7 + 5 5 0 @ = J
 L = ; @ F G D G ? Q A F H M : D A ; H J G ; M) U = E 3 F L 5 , H J ' G ; = K 3 K 4 H = J > 9 G J E @ F 8
 8 5) + + * / 4 - 9
 = K L , 9 H = J " A 9 F 9 - E A Q K G >) 9 F 9 ? = E = F L , M : D A ; 9 F < * G F H J G > A L

+ : 7 + 5 5 / L J A L ; @ &) \$ K M = @ (J = L K ; @ F = A <= J / > J 9 E
 H M : D A ; H M J ; @ 9 K A F ?) ' * + 3 ? 5 , ' 4 ' - + 3 + 4 : 8 5) + + * / 4 - 9
 & A \$ + : 7 + 5 5 3 @ Q < G D G ; 9 D ? G N = J F E = F L K <= K A ? F L @
) ' * + 3 ? 5 , ' 4 ' - + 3 + 4 : 8 5) + + * / 4 - 9
 G J <= A J G & + : 7 + 5 5 G J H G J 9 L = > A F 9 F ; A 9 D H = J > G J E 9 F
 = F N A J G F E = A F F L 9 F D A 9 D H = J > G J B S F 6 = , 5 & D 9 D A C F K @ 4 A H 8 - ' 4 / @ ' : / 5
 ' : ; 8 ' 2 4 < / 8 5 4 3 + 4 :) 9 Q \$ 9 E : M J ?
 " = J J Z W D ; @ = R 2 + : 7 + 5 5 < = % D 9 F 9 A A R G (= Q N 9 G E H D = E = F L 9 J Q D A
 I M 9 D A L Q 9 F < = F N A J G F E = F L 9 D E 9 F 9 ? = E = F) L * K Q K B = E K 9 F < : M
 ' 4 ' - + 3 + 4 : 8 5) + + * / 4 - 9
 " = J J Z W D ; @ = R 2 + : 7 + 5 5 G E : A F A F ? > G J ; = K 0 @ = ; G D D =
 E 9 F 9 ? = E = F L K Q K L = E K 9 F < = F N A J G F E = F L 9 D ; & 5) L A > * A 4 9 A 5 G F .
 ' 9 : + 8 4) ' * + 3 ? 5 , ' 4 ' - + 3 + 4 : A 4 : + 8 4 ' : / 5 4 ' 2 & M F = / = N A D D =
 " = J J Z W D ; @ = R 7 2 5 5 J Q J K F 9 & / L 9 C = @ G D <= J A F > D M = F ; =
 ; G E H J = @ = F K A N = F = K K 9 F < N A K A : A D A L Q G > > 8 5 A D A * L A = K 5 , H J
 8 5 ; 6 , 5 8 ! + 9 + ' 8) . 5 4 8 - ' 4 / @ ' : / 5 4 9 ' 4 * : . + ' : ; 8 ' 2 4 < / 8 5 4 3 + 4 :
 + : 7 + 5 5 , G F L A F ? J M K 2 9 R I M = R M Q A F ? ? J = = F 0 @ = A F > D M = F ; =
 ; D A E 9 L = ; @ 9 F ? = C F G O D 8 5 ? + + 9 F 4 - 9 H 5 J ; = H L A B G F K / 4 - 5 , 4 * ; 9 : 8
 & M F = / = G M D ' G J = 9
 + : 7 + 5 5 \$ = F J A I M = K % / 9 < G J K C Q , < G H L A F ? H J G 9 ; L A N
 A F > D M = F ; = G > K L 9 C = @ G D <= J K 9 F < 8 5 ? 9 F A R 9 A 5 G F 9 D K : A R 4 4
 + + : / 4 - 5 , : . + +) / 9 / 5 4 L D 9 F 4 9 + 9 = 4 0 K / A G F / ; A = F ; = K % F K L A L M L
 + : 7 + 5 5 ! F N A J G F E = F L 9 D J = ? M D 9 L A G F K ? J = = F H J G < M ; L
 H = J > G J E 8 5) + + * / 4 - 9 5 , : . + 8 5 ; 6 , 5 8 ! + 9 + ' 8) . 5 4 8 - ' 4 / @ ' : / 5 4 9
 & 5 8 1 9 . 5 6) 9 Q * A ; G K A 9 Q H J M K
 + : 7 + 5 5 \$ A B D . ! ; G E 9 G A F 9 2 A = G F 9 I G A J G F # = F = J 9 D ! D = ; L J A ;
 = F N A J G F E = F L 9 D A F A L A 9 L A N = 8 5) + + * / 4 - 9 5 , : . 9 Q ' 9 : + 8 4
 3 9 K @ A F ? L G F
 + : 7 + 5 5) A D K L = A F) / M K L 9 A F 9 : A D A L Q 9 F < = F N A J G F E = F
 < A K L A F ; L A G F 9 L 9 E 9 V (G N A F 9 2 A D D 9 K 8 5) + + * / 4 - 9 5 , : . +
) 9 Q 3 9 K @ A F ? L G F
 = K L " A J K L 9 K = 0 @ = 9 K = K K G ; A 9 L A G F
 + : 7 + 5 5 / = G D % / 9 J C A K & / L 9 C = @ G D <= J A F > D M = F ; = K
 A F L = J F 9 L A G F 9 D K L M < 4 4 ; ' 2 5) + H 9 / 4 5 - 4 0 " 5 / + 4) + 9 4 9 : / : ; : + ' : / 5 4 '
 * G N = E : = J , @ G = F A P 5
 + : 7 + 5 5) A D K L = A F) / M K L 9 A F 9 : A D A L Q 9 F < = F N A J G F E = F
 < A K L A F ; L A G F 9 L 9 E 9 V (G N A F 9 2 A D D 9 K 8 5) + + * / 4 - 9 5 , : . +
) 9 Q " D G J = F ; = % L 9 D Q
 + : 7 + 5 5 \$ = F J A I M = K % / 9 < G J K C Q , F A F L = J F 9 L A G F 9 D
 = F N A J G F E = F L 9 D K L J 9 L = ? Q 9 F <) H * + J 3 > ? G 5 E 9 F 4 ; ' = + 3 G 4 0 : 9 F + 9 : = ' 6 + 8
 8 5) + + * 3 G K 9 @ A F ? L G F ; 9 <= E Q G >) 9 F 9 ? = E = F L
 = K L , 9 H = J " A 0 F < 9 - D E A Q K G >) 9 F 9 ? = E = F L + J ? 9 F A R 9 L A G F K L @ =
 G J < 9 F G) G D D A F K & + : 7 + 5 5 - M = N = < G ! 4 G J C ! F N
 E 9 F 9 ? = E = F L K Q K L = E K A F L @ = O A F = A F < M K L J Q 8 5) + + * / 4 - 9
 " 5) / + : ?) 9 Q " D G J = F ; = % L 9 D Q
 + : 7 + 5 5 4 L L = J @ M K ! F N A J G F E = F L 9 D 9 F < > A F 9 F ; A 9 D H
 A F L @ = A J 9 : A D A L Q L G <= J A N = > A F 9 F ; A 8 S D + + * F 4 > 9 A 5 K > J G E 9 L
 " : 8 ' : + - ? ' 4 * : . + 4 < / 8 5 4 3 + 4 : 5 4 , + 8 + 4) + / = H L = E : = J (= = < K

+ : 7 + 5 5 3 @ Q > A J E K ; = J L A > Q L G % / + : 9 K = < N F A - A F K L 9 A L 9 M G
 = <) ' * + 3 ? 5 , ' 4 ' - + 3 + 4 : 3 9 K @ A F 8 L 8 5) + + * / 4 ; 9 9 < = E Q G >) 9
 H H
 = K L . 9 H = J O 9 J < ; 9 < = E Q G >) 9 F 9 ? = E = F L + J ? 9 F A R 9 L A G F
 + : 7 + 5 5 9 J E A F & # J = = F = J 9 F < ; D = 9 F = J L @ = K A ? F 9 D A
 = F N A J G F E = F L 9 B 5 H + G * ? / 4 9 E 1 6 , : . + 8 5 ; 6 , 5 8 ! + 9 + ' 8) . 5 4 8 - ' 4 / @
 4 < / 8 5 4 3 + 4 : & 5 8 1 9 . 5 6 H J A D # J 9 F 9 < 9 / H 9 A F
) A \$ G E = F K & 9 J E A F & + : 7 + 5 5 A N = J K A L Q 9 F < A F L = F K
< = K A ? F G > N G D M F L 9 J Q = F N A J G F E = F L 9 D A F A L A 9 L A N = K 9 1
4 : + 8 4 ' : / 5 4 ' 2 5 4 , + 8 + 4) + 5 , # . + 8 + + 4 / 4 - 5 , 4 * ; 9 : 8 ? + : = 5 8 1
+ : 7 + 5 5 F < J = O K . * (! F N A J G F E = F L 9 D K A ? F 9 D A F ? 9 F < !
9 F < H M : D A ; H G D A ; Q A E H D A ; 9 L A G F K 8 5) + + * / 4 - 9 5 , : . + / 4 : .
4 * ; 9 : 8 ? + : = 5 8 1 & 9 F M 9 J Q 9 F ? C G C 0 @ 9 A D 9 F <
F < J = O K . * (+ : 7 + 5 5 # 9 D D 9 ? @ = J . ! F N A J G F E = F L 9 D E S
K L J 9 L = ? Q > G J 9 K M K L 9 A F 9 : D = O G J D < 8 5) + + * / 4 - 9 5 , : . + / -
4 * ; 9 : 8 ? + : = 5 8 1 * G N = E : = J @ 9 H = D \$ A D D *
/ 9 J C A K + : 7 + 5 5 G J ? % F A R 9 L A G F 9 D J = D 9 L A G F K @ A H K O A L @ A F
8 5) + + * / 4 - 9 5 , : . + # ./ 8 * 4 : + 8 4 ' : / 5 4 ' 2 5 4 - 8 + 9 4 , 5 4 ; 8 4 / 8 5 4 3 + 4
) 9 J ; @ (9 K J M ; = K *)
+ : 7 + 5 5 / 9 , P C A K J & G F (/ 0 @ = N 9 D M = G > = F N A J G F E = F L 9
K L J 9 L = ? A = K 8 5) + + * / 4 - 9 5 , : . + # ./ 8 * 4 : + 8 4 ' : / 5 4 ' 2 5 4 - 8 + 9 9
' 4 ; , ') : ; 8 / 4 -) 9 J ; @ (9 K J M ; = K *)
/ 9 J C A K + : 7 + 5 5 , * J A @ K D F & # 0 @ = J G D = G > K M H H D Q ; @ 9 A F
A F < M K L J A 9 D = ; G K Q K L = E 8 5) + + * / 4 - 9 5 , : . + 4 : + 8 4 ' : /
4 < / 8 5 4 3 + 4 :) 9 Q + J D 9 F < G "

" \$ \$ " " \$ #
/L J A L ; @ &) + : 7 + 5 5 = @ J H G E K A @ K = / G > < A ? A L 9 D = L = ; @ F G D G ? C
K M K L 9 A F 9 : D = H M : D A ; H J G ; M J = E = F L 5 4 : 8 ') : ' 4 ' - + 3 + 4 : + ; L C
+ : 7 + 5 5 % 9 L J A < A K ' ! G I A D G M ! / F = D K F G D L Q R G F = K 9 F < A F
K M K L 9 A F 9 : A D # L Q K 4 ! 9 F < 9 L < K + ; L G : = J
@ = F 4 + : 7 + 5 5 / L J A L ; @ &) J = H K G @ N F J A E = F L / K Q K L = 1 E K K A E G =
9 ; G E E G < 9 L = E M D L A H D = K M K L 9 A F 9 : A D A L Q G : B = ; L A N = K "
@ = F 4 + : 7 + 5 5 / L J A L ; @ &) J = L K ; @ F = A < = J / G E M D I
L @ = K H = = < G > D G ; 9 D H J G ; M 2 5 = E = H J A H D J G ; = K K = K
\$ 9 > K 9 " + : 7 + 5 5 J = L K ; @ F = A < = J / ! K L A E 9 L A F ? L @ = L J
A E H J G N = K M K L 9 A F 9 : A D A L Q " ; 9 / 4 + 9 9 ! + < / + =) 9 J ; @
J M F K ! + : 7 + 5 5 " D Q F F ' " G P) 9 C A F ? ? G N = J F E = F L K
L @ = = F N A J G F E = F L G F = ? G N = J F E A P L 5 8 M 3 ; @ & K F M 9 J L Q 9 L A E =
J A E M J 9 0 + : 7 + 5 5) A Q 9 E G L G 0 * 9 C 9 A) 0 @ J = = O 9 Q K
9 < N 9 F ; = ? J = = F H M J ; @ 9 K A F ? " 5) / ' 2 ") / + 4) + ! + 9 + ' 8) . 5 ; 4) / 2
/ 9 J L A / + : 7 + 5 5 0 = K L 9 " G D D = ; L A N A K L K A F < A N A < M 9
L Q H = K G > ; G F K M E = J K E = 9 F > G J L @ = E 9 J C = L > G / J K 9 M K L 9 A F 9
! + < / + = & M D Q
+ : 7 + 5 5 & A \$, G L G K C A D 9 : = D K 3 = @ D A A ; M = ± ; G @ 9 L L @ = Q H J G E A I
) 9 Q
M J O = D D + : 7 + 5 5 3 9 F L 9 K M ; ; = K K > M D K M K L 9 A F 9 : D =
= D = E = F L K L @ 9 L ; A L ; A 8 = K 9 K @ G M D , < G 9 F / G 4 2

+:7+55 /LJAL;@ &) J=LK; @ F=A<=J / \$KM=@ (*G 3
 HJ9;LA;=K LG J=<M;= =FNAJGFE=FL9D AEH9;LK ;(2/) '4'-+
 +:7+55 /LJAL;@ &) J=LK; @ F=A<=J / \$KM=@ (*G 3
 L@=AJ HMJ;@9KAF? /:/+9 "6+'1 M?MKL
 +:7+55 /LJAL;@ &) J=LK; @ F=A<=J / \$KM=@ (*G 3
 ;@9F?= L@JGM?@ KMKL9AF9:D=H9M8J';@59KAH<?/+ = /H=9C QGI
 GF;DAE9L= ;@9F?= 9F< HM:DA; 9<EAFAKLJ9LAGF &MDQ
 +:7+55 /LJAL;@ &) J=LK; @ F=A<=J / \$KM=@ K;@SE3K J=<M
 L@=AJ =FNAJGFE=FL9D DA9:ADALA=K 9F<;GKLK " ;9/4+9
 'AE 4 +:7+55 ?GNMKAEE=RK ;GDD9:GJ9LAGF E9Q @=DH KO
 " ;9/4+99 !+</+=":
 9NA=K 0)9RMJ=C &); 9JL@Q ' +:7+55 2GDMFL9JQ
 HGDDMLAGF 9:9L=E=FL !+95;8)+9
 9NA=K 0 +:7+55 #=LLAF? L@= ;ALQ GF L@= @ADD LO

 " \$ \$ " "\$# % # # %## "#
 3A=JR:A;CA /LJAL;@ &) 9JF9DD * @=F 4 "GP /O9FKGF
 KMEE9JQ /MKL9AF9:D= ,M:DA; ,JG;MJ=E=FL #DG:9D .=
 1FAL=< *9LAGFK !FNAJGFE=FL ,JG?J9EE=
 +:7+55 /LJAL;@ &) @=F 4 "GP /O9FKGF & <=DD 3A
 %FLJG<M;LAGF ";9:'/4'(2+ ;(2/) 85);8+3+4: ,9JAK('2 !+<
 1FAL=< *9LAGFK !FNAJGFE=FL ,JG?J9EE=
 /O9FKGF & +:7+55 /LJAL;@ &) @=F 4 "GP 9E-DD J=
 ;GF;DMKAGFK ";9:'/4'(2+ ;(2/) 85);8+3+4: ,95A'!+</+
 1FAL=< *9LAGFK !FNAJGFE=FL ,JG?J9EE=
 "GP +:7+55 /LJAL;@ &) /O9FKGF & J=LK; @ F=A<=J / @
 0=KL9 " %J9D<G " %9FF9R@A'D\$@KL=EGJXKJ&R D9F;G .
 ,=J=FQ / /;@O9JR # JAEMJ9 0)AQ9EGLG 0 /LM<Q >
 KMKL9AF9:D= HJG;MJ=E=FEFA=IP DGH9D ?GN=JFE=F'L;K:'/4'(2+
 85);8+3+4: 25('2 !+</+= '8: ,9JAK 1FAL=< *9LAGF
 @GA \$ 'AE \$& &=GF \$!DGNALR M:GAK) @=F 4 +:7+
 <N9F;AF? #J==F ,MJ;@9KAF? AF /GML@ 'GJ=9F)MFA;A
 G> #GN=JFE=FL9D /LM<A=K 9F< JARGF9 /L9L= 1FAN=JKALQ
 %FALA9LAN= +% .#
 +JL=9J9K;G , 2V=DJ;J@FR 2 DDMJ ! !DGNALR M:GAK) @=
 &) J=LK; @ F=A<=J / FTDAKAK <= D9 GEHJ9 ,Y:DA;9
 !KH9WGD=K 1FAN=JKALQ G> #J9F9<9 9F< JARGF9 /L9L= 1
 %FALA9LAN= +% R=FG<G
 (MC9;K <= ,=J=FQ / /;@O9JR # 9JL=J (@=F 4 +:7+55 /
 * <'4)/4- 8++4 ;8). '9/4- /4 ;9:8'2/'4 ;4/)/6'2/:/+9 1FAN=JK
 /;@GGD 9F< JARGF9 /L9L= 1FAN=JKALQ /MKL9AF9:D= ,MJ;
 +% .#
 0=KL9 " %%9FF9G3FA=DC=JKGF @=F 4 +:7+55 /LJAL;@ &
 * <'4)/4- 8++4 ;8). '9/4- /4/9F2/4FF4/Y;@G/G/D 9G> <N9F;=<

% F K L A L M L = G >) 9 F 9 ? = E = F L 9 F < J A R G F 9 / L 9 L = 1 F A N = J K A L
 % F A L A 9 L A N = + % . #
 (= 9 D W = R 9 K L A D D G \$ X M K I & < % 3 N Q E & G J @ = F 4 + : 7 + 5 5 / L J A
 J = L K ; @ F = A < = J / * < ' 4) / 4 - 8 + + 4 ; 8) . ' 9 X 4 A / 4 < = /) ' 4 ; 4
) G F L = J J = Q ! # ! M K A F = K K / ; @ G G D 9 F < J A R G F 9 / L 9 L = 1 F A
 . = K = 9 J ; @ % F A L A 9 L A N = + % . #
 + : 7 + 5 5 J A E M J 9 0) A Q 9 E G L G 0 / L J A L ; @ &) J = L K ; @ F = A < =
 ; 8) . ' 9 / 4 - / 4 ' 6 ' 4 + 9 , @ G 4 / F A 6 P 2 / : J A R G F 9 / L 9 L = 9 1 A F F A 9 N D + K , A M L J Q @ 9
 . = K = 9 J ; @ % F A L A 9 L A N = 1 F A N = J K A L Q _ K . = K = 9 J ; @ % F K L A L M L =
 9 F <) 9 F 9 ? = E = F L . #
 + : 7 + 5 5 / L J A L ; @ &) J = L K ; @ F = A < = J / \$ K M = @ (M K ; @ 9)
 * < ' 4) / 4 - 8 + + 4 ; 8) . ' 9 / 4 - / 4 5) ' 2 5 < + 8 4 3 + 4 : 9 , @ G = F A P
 > G J + J ? 9 F A R 9 L A G F . = K = 9 J ; @ 9 F < = K A ? F / M K L 9 A F 9 : D = , M J
 + % . #
 + : 7 + 5 5 J = L K ; @ F = A < = J / / L J A L ; @ &) \$ K M = @ (M K ; @ 9)
 4 < / 8 5 4 3 + 4 : ' 2 8 5) 5 8 + 3 + 4 5 ; 5 2 / 4 ? / 4 - 9 ' 4 * , @ G 5 B A P 4 * ' J A S R 4 Q F 9 /
 1 F A N = J K A L Q = F L = J > G J + J ? 9 F A R 9 L A G F . = K = 9 J ; @ 9 F < = K A
 + : 7 + 5 5 & A \$ / E A L @) \$! + 9 / * + 4 : / ' 2 " ; 8 < + ? 5 , . 5 + 4 / > +
 ! + - / 5 4 ' 2 " 5 2 / * & ' 9 @ + G = F / A / P : / < 5 J A R G F 9 / L 9 L = 1 F A N = J K A L Q /
 / ; @ G G D G > / M K L 9 A F 9 : A D A L Q
 J A E M J 9 0 + : 7 + 5 5 ' 9 L 9 Q 9 E 9 \$ 9 " ' ' : + = ' ? : 5
) : / 5 4 ' 9 + " ; 5 6 6 2 8 / 4 + 4 ' 4 ' - + 3 + 4 : 3 9 K @ A F ? L G F . = K G M J ; = K
 A K ; M K K A G F , 9 H = J
 + : 7 + 5 5 & . ' : . . + + * + 8 ' 2 5 < + 8 4 3 + 4 : ' 4 5 : 5 4) 5 ; 8 ' - + 8
 %) = F L = J > G J L @ = M K A F = K K G > # G N = J F E = F L
 + : 7 + 5 5 % O 9 L 9 ' J A E M J 9 0 8 + 9 9 ; 8 + * : 5 / 9) 2 5 9 + \$ 4 *
 4 < / 8 5 4 3 + 4 : ' 2 / 9) 2 5 9 ; 8 + ' 4 * % + B / N) = D 5 ! F N ' A Q J G L F E = & Q H D F # G N
 / M K L 9 A F 9 : D = = N = D G H E = F L A K ; M K K A G F , 9 H = J
 + : 7 + 5 5 & & G D 4 D L = Q J @ M K 8 + + 4 / 4 - . . + 5 : : 5 3 / 4 + 5 + 9
 ' ') / 2 / : ? B 9 / 4 ' 4) / ' 2 + 8 , 5 8 3 ' 4) + = H 9 J L E = F L # & G J ? F N) A 9 J K C G F F E =
 1 F A N = J K A L Q , J = H 9 J = < > G J L @ = + H U = ? J 9 9 F L A A K G 9 F L A G F > G N = D ; G H B E
 ! F N A J G F E = F L A J = ; L G J 9 L =
 + : 7 + 5 5 & G D D = Q # & , 9 N D A ; @ = N & . ? / 8 3 9 8 + + 4 : . + /
 1 F A N = J K A L Q = H 9 J L E = F L G > , G D A L A ; 9 D / ; A = F ; = 9 F < , M : D A ;
 * 9 L A G F 9 D / ; A = F ; = " G M F < 9 L A G F
 + : 7 + 5 5 , 9 N D A ; @ = N 4 < / 8 5 4 3 + 4 : ' 2 5 2 /) ? # 5 5 2 9 / 8 3
 = H 9 J L E = F L G > , G D A L A ; 9 D / ; A = F ; = 9 F < , M : D A ; < E A F A K L J 9 L
 , J = H 9 J = < > G J L @ = + J ? 9 F A K H E A G I F A G G J 9 F G F G N E A D G G E = F L ! F
 A J = ; L G J 9 L =
 + : 7 + 5 5 9 J E A F & \$ G E A R K J & *) A D # . + + 9 / - 4 ! / - 5 8 5 , \$ " %
 4 < / 8 5 4 3 + 4 : ' 2 8 5 - 8 ' 3 9 ! + 9 ; 2 = F L G B = F L G B > , G D A L A ; 9 D / ; A = F
 < E A F A K L J 9 L A G F * G J L @ 9 9 F L G D A F H 9 J L G L = F L F G A N 4 J K 9 A F Q L M < A
 , D 9 F F A F ?) 9 K K 9 ; @ M K = L L K % F K L A L M L = G > 0 = ; @ F G D G ? Q
 F < J = O K . * (E 9 J 9 D + : 7 + 5 5 # 9 D D 9 ? @ = J ! < O 9 J < K & J
 4 4 < / 8 5 4 3 + 4 : ' 2 ' 4 ' - + 3 + 4 : " ? 9 : + 3 9 5 # . + ? 3 6 8 5 < + + 8
 G > , M : D A ; , G D A ; Q 1 F A N = J K A L Q G > * G J L @ 9 J G D A F 9 9 L @ 9
 , J = H 9 J = < > G J L @ = 1 / ! F N A J G F E = F L 9 D , J G L = K L A G F ? = F ; Q
 3 G J C A F ? # J G M H G F ! F N A J G F E = F L 9 D , = J > G J E 9 F ; =

Q=JK '3 , 9JC=J "(:CGOALR) G@=F) ? @ 9J9 /' GJ=F
 =9D 0 'AE , 9?F9FA 0 .MKK=DD / /L=H@=F !+
 " :8 ;); 8 + 9 .=HGJL LG L@= +>>A ;= G>H 9;JAL=EF;EL9G & 0E= @?FGQ DM
 #J9FL ! "#+. ML@GJ=< ;@ 9HL=J]/G; A9D 9F9DQKAK
 J9<AGD G7AL;9EDADGFL;JAL=;
 \$9JAF?LGF 3 3ADKGF & +:7+55 4)+4:/<+9 ,58 2+'4+
 .=KGMJ;=K >GJ L@= "MLMJ= ,J=H9J=< >GJ L@= +>>A ;= G>
 ,JGL=;LAGF ?=F;Q
 9NA=K 0 +:7+55 4</8543+4:'2 8/58/:/+9 ,58 :.+ /9:8
 ;4*39K@AF?LGF .=KGMJ;=K >GJ L@= "MLMJ= =FL=J >
 ,9H=J
 +:7+55 ,GH= . \$M::9J< & "5)/'2 '4*)5453/) 99+993
 "5;:.+'9:+84 *'.5 /9DL 99@= *A\LA GB9Q9LG @=KL

 \$ " % \$ #
 +:7+55 MKAF=KK 9F< HM:DA; HGDA;Q J=KHGFK=K LG
 HJG;=KK=K :Q &GJ?= ! .AN=J9 52/)? ") /+4)+9
 +:7+55 GEE=FLK >JGE 9 NAKALAF? >=DDGO ! "" !+9

 ' % "# \$ % % ! \$

 *9LAGF9D ;9<=EA=K G> /;A=F;=K
 *9LAGF9D GFLJ9;L)9F9?=E=FL 3GJD< GF?J=KK
 #=GJ?= 39K@AF?LGF /;@GGD G> (9O
 1FAN=JKALQ G> /L F<J=OK
 ,=JK=>GFA %F;
 *=O =9D "GJME %<=9K /MEEAL
 1FAL=< *9LAGFK !FNAJGFE=FL ,JG?J9EE=
 1 / #=F=J9D /=JNA;=K <EAFAKLJ9LAGF "=<=J9D <NAKGJ
 *9LAGF9D /;A=F;= "GMF<9LAGF
 /MKL9AF9:D= ,MJ;@9KAF? (=9<=JK@AH GMF;AD
 E=JA;9F ,M:DA; 3GJCK KKG;A9LAGF
 'G?G< /;@GGD G> MKAF=KK E=JA;9F 1FAN=JKALQ
 ALQ G> /;GLLK<9D= !FNAJGFE=FL9D <NAKGJQ GEEAKK
 #JGMH >GJ .=K=9J;@ GF +J?9FAR9LAGFK 9F< L@= *9LMJS
 /L9L= G> 1L9@ /MKL9AF9:ADALQ /MEEAL
 *9LAGF9D GFLJ9;L)9F9?=E=FL KKG;A9LAGF
 /MKL9AF9:D= ,MJ;@9KAF? (=9<=JK@AH GMF;AD
 #JGMH >GJ .=K=9J;@ GF +J?9FAR9LAGFK 9F< L@= *9LMJS
 /=;MJALQ 9F< /MKL9AF9:ADALQ "GJME
 *9LAGF9D ;9<=EQ G> ,M:DA; <EAFAKLJ9LAGF
 1FAN=JKALQ G> 2A;LGJA9 #MKL9NKGF /;@GGD G> MKAF
 /G;A9D /;A=F;= .=K=9J;@ GMF;AD 3=KL;@=KL=J *4
 #JGMH >GJ .=K=9J;@ GF +J?9FAR9LAGFK 9F< L@= *9LMJS
 0GCQG &9H9F
 ,JG<M;LAGF 9F< +H=J9/LGA;A FKO>9=FJ9-FDID=F?L= G> /MKL9AF9:D
 +H=J9L\&@K@ AF?LGF

,9;= 1FAN=JKALQ 0J9FK9LD9FLA; .GMF<L9=D=4GJ CMKL9A
ALQ *4
#=GJ?= 39K@AF?LGF 1FAN=JKALQ L E;@GGD> GMKMKAFK KKF
,GDA3QK@AF?LGF
(MPMJQ \$GE= 0GMJ ,@G=FAP 5
39K=<9 1FAN=JKALQ 39K=<9 %FKLALML= G> ,GDALA;9D !
39K=<9 1FAN=JKALQ 0GH #DGG9DQ GF A&N+HJ9KFA LQ %FALA9LA
%FL=JF9LAGF9D /MKL9AF9:D= 29DM= @9AF /;A=FLA>A; 3
*9FQ9F? 0=@FA;9D 1FAN=JKALQ *9FQ9F? MKAF=KK /;@
/AF?9HGJ=
1FAN=JKALQ G> /L #9DD=F /L #9DD=F /OALR=JD9F<
)9;IM9JA= 1FAN=JKALQ /;@GGD G> MKAF=KK /Q<F=Q
1FAN=JKALQ G> -M==FKD9F< /;@GGD G> MKAF=KK JAK
'QGLG 1FAN=JKALQ "MLMJ= !9JL@ GF>=J=F;=.=K=9J;@
'QGLG &9H9F
'G:= 1FAN=JKALQ =H9JLE=FL G> !;GFGEA;K 'G:= &9H9F
*9FR9F 1FAN=JKALQ "9;MDLQ G> #DG:9D (A:=J9D /LM<A=
!;G,JG &9H9F !FNAJGFE=FL KKG;A9LAGF 9F<)AFAKL
'QGLG 1FAN=JKALQ #J9<M9L= /;@GGD G> !;GFGEA;K 'Q
39K=<9 1FAN=JKALQ %FKLALML= >GJ ,GDALA;9D !;GFGE
39K=<9 1FAN=JKALQ .=K=9J;@ %FKLALML= >GJ !FNAJGFI
0GC&9H9F
)AFAKLJQ G> !FNAJGFE=FL &9H9F 0GCQG &9H9F
1FAN=JKALQ G> 39K@AF?LGF =FL=J >GJ !FNAJGFE=FL9
#J==F@=9DL@ !P;@9F?= ,@G=FAP 5
ALQ G> ,@G=FAP +>>A;= G> !FNAJGFE=FL9D ,JG?J9EK
)9L=JA9DK /;A=F;=.=K=9J;@ /G;A=LQ ,@G=FAP 5
/9FL_ FF9 /;@GGD G> <N9F;=</LM<A=K %FKLALML= G>
(=<K 1FAN=JKALQ MKAF=KK /;@GGD 1FAN=JKALQ G> (=+9+'8). 5;4)/2 "+3/4'8
/9FL_ FF9 /;@GGD G> <N9F;=</LM<A=K %FKLALML= G>
1FAN=JKALQ G> ,9JAK 9MH@AF= 9,9JAK=F;J@F;?F;Q >GJ
=FL=J >GJ (9O /;A=F;=. %FFGN9LAGF JARGF9 /L9L= 1
1FAN=JKALQ G> #J9F9<9 "9;MDLQ G> !;GFGEA;K 9F< MK
#=GJ?= 39K@AF?LGF 1FAN=JKALQ =H9JLE=FL G> /LJ9L= 39K@AF?LGF
/GH@A9 1FAN=JKALQ 0GCQG &9H9F
'QGLG 1FAN=JKALQ 'QGLG &9H9F
1 / !FNAJGFE=FL9D ,JGL=;LAGF ?=F;Q +>>A;= G> ,GDA;
9F< ,JG?J9E @9F?= ANAKAGF 39K@AF?LGF
(MF< 1FAN=JKALQ %FL=JF9LAGF9D %FKLALML= >GJ %F<
/O=<=F
/EAL@ /;@GGD G> !FL=JHJAK= 9F< L@= !FNAJGFE=FL +P
=FLJ= >GJ MKAF=KK .=D9LAGFK@AHK ;;GMFL9:ADALQ
1FAN=JKALQ 9J<A>> 39D=K
1FAN=JKALQ G> #J9F9<9GEGE9;NKD9LQ< MKAF=KK #J9F9<9
G9D< J=F /;@GGD G> !FNAJGFE=FL9D /;A=F;=.)9F9?= 9FL9 9J:9J9 /9FL9 9J:9J9

/; @ GGD G> MKAF=KK < EAFAKLJ9LQAGFD9FGJLD.9F< /L9L= 1
 @ 9HL=J G> L@= /G; A=LQ G> GFK=JN9LAGF AGDG?Q
 #J9<M9L= /LM<=FL KKG;A9LAGF "9AJ>9P 2
 1/ !FNAJGFE=FL9D ,JG!9±ALGAGFD ?=FFL;QJ >GJ !FNAJGFE=FL
 3K@AF?LGF
 &GAFL ,M:DA; <NAKGJQ GEEALL== GEEAKKAGF >GJ !F
 29DD9JL9)=PA;G
 1/ !FNAJGFE=9IDA GF+?=>E;Q G> ,GDA;Q !;GFGEA;K 9F< %
 3K@AF?LGF
 /E9DD MKAF=KK =N=DGHE=FL =FL=J /HJAF?>A=D< 2
 *9LAGF9D %FKLALML=K G> \$=9DL@ =L@=K<9 2
 GDD=?= G> /;A=F;= G9J< G> AJ=;LGJK /MEEAL)==LAF?
)MDLA KL9L= 3GJCAF? #JGMH GF !FNAJGFE=FL9D ,=J>GJ
 +J?9FAK9LAGF >QJH±;JGIE&G;9R< 3BKDQARELGE
)MDLA KL9L= 3GJCAF? #JGMH GF !FNAJGFE=FL9D ,=J>GJ
 1FAN=JKALQ G>)A;@A?9F FF J:GJ)%
 .=KGMJ;=K >GJ L@= "MLMJ= 39K@AF?LGF
 %FL=JF9LAGF9D KKG;A9LAGF G> MKAF=KK 9F< /G;A=LQ
)MDLA KL9L= 3GJCAF? #JGMH GF !FNAJGFE=FL9D ,=J>GJ
 +J?9FAK9LAGF >QJH±;JGIE&G;9R< =N=DGHE=FL ,9JAK
 *GJO=?A9F /;@GGD G>)9F9?=E=FL +KDG *GJO9Q
 %*/!=FL=J >GJ)9F9?=E=FL 9F< !FQWFGTAEFD9DM.=KQ
 1/ !FNAJGFE=FL9D ,JG!9±ALGAGFD ?=FFL;QJ >GJ !FNAJGFE=FL
 3K@AF?LGF
 9JF=?A=)=DDGFALEKNNJKA@LQ
 *GJL@ 9JGDAF9 /L9D=A1?F@N=JKALQ
 2AJ?AFA9 0=;@ D9;CK:MJ? 2

! # "# \$ % % ! \$

;9<=EQ G>)9F9?=E=FL
 E=JA;9F ,GDALA;9D /;A=F;= KKG;A9LAGF
 KKG;A9LAGF >GJ L@= <N9F;=E=FL G> /MKLIAF9AFLDALQ AF \$
 KKG;A9LAGF >GJ ,GDA;Q F9DQKAK 9F<)9F9?=E=FL
 H=F<AF?
 GF>=J=F;= GF !FNAJGFE=FL %FFGN9LAGF 9F< ,=J>GJE9F;=
 =;AKAGF /;A=F;=K %FKLALML=
 !9KL=JF ;9<=EQ G>)9F9?=E=FL
 !MJGH#J9GMH >GJ +J?9FAR9LAGF9D /LM<A=K GDDGIMAME
 !MJGH=9F ;9<=EQ G>)9F9?=E=FL
 #J==FAF? G> %F<MKLJQ *=LOGJC
 #JGMH >GJ .=K=9J;@ GF +J?9FAR9LAGFK 9F< L@= *9LMJ9D !
 \
 %!!! %FL=JF9LAGF9D /QEHGKAME GF !D=;LJGFA;K 9F< L@= !F
 %FL=JF9LAGF9D KKG;A9LAGF >GJ MKAF=KK 9F< /G;A=LQ
 %FL=JF9LAGF9D ALQ GMFLQ)9F9?=JK KKG;A9LAGF
 %FL=JF9LAGF9D GF?J=KK GF !FNAJ)9FBM>P9L;QMDQF?GFK;AGMK

% FL=JF9LA/GFL9GJ JG;KA9D % FL=J9;LAGFK /QEHGKAME
 % FL=JF9LAGF9D /G;A=LQ >GJ !;GDG?A;9D !;GFGEA;K
)9KGF !FLJ=HJ=F=MJK@AH .=K=9J; @ GF>=J=F;=
 *9LAGF9D <EAFAKLJ9LGAFN=JEM;A=K ,JGB=;L
 *9LAGF9D GFLJ9;L)9F9?=E=FL KKG;A9LAGF
 *=LOGJC G> /;@GGDK G> ,M:DA; ,GDA;Q >>9AJK 9F< <EAF
 +! !, !FNAJGFE=FL 9F9<9 GF>=J=F;= GF ,M:DA; !FNAJGFE=
 "AJE
 ,M:DA;)9F9?=E=FL .=K=9J; @ KKG;A9LAGF
 ,M:DA; 29DM=K .=K=9J; @ GF>=J=F;=
 .=K=9J; @ /MEEAL GF !FNAJGFE=FL9D)9F9?=E=FL /QKL=EK
 /AF=J?A= \ %L9DA9F /G,GAFL-Q=FG;)9F9?=E=FL
 /GML@=9KL GF>=J=F;= >GJ ,M:DA; <EAFAKLJ9LAGF
 /MKL9AF9:D= ,MJ; @ 9KAF? (=9<=JK@AH GMF;AD
 3=KL=JF !;GFGEA; KKG;A9LAGF % FL=JF9LAGF9D

!&#\$ \$% & %

G;LGJ9D

- <N9F;=< /MKL9AF9:D= !FL=JHJAK= .=K=9J; @
 - ,M:DA;)9F9,?JG=FLKAGF9D =N=DGHE=FL .=K=9J; @ 3GJCK
 - -M9FLAL9LAN=)=L@G<K
 - /MKL9AF9:ADALQ)9F9?=E=FL 9F< ,GDA;Q .=K=9J; @ AF ,J
-)9KL=JK

- HHDA=< ,GDALA;9D !;GFGEQ 9F<)9F9?=JA9D !;GFGEA;K
- GJHGJ9L= !FNAJGFE=FL9D)9F9?=E=FL 9F< ,GDA;Q
- J=9LAF? /MKL9AF9:D= +J?9FAR9LAGFK
- !/# KK=KKE=FL 9F< .=HGJLAF?
- (=9<AF? /MKL9AF9:ADALQ 0J9FKALAGFK
- ,JGB=;L)9F9?=E=FL
- ,JGB=;L)9F9?=E=FL >GJ /MKL9AF9:ADALQ
- ,M:DA; ,GDA;Q F9DQKAK
- /MKL9AF9:D= !FL=JHJAK=

1F<=J?J9<M9L=

- <N9F;=< ,M:DA; ,GDA;Q F9DQKAK
- J=9LAF? /MKL9AF9:D= +J?9FAR9LAGFK
- -M9FLAL9LAN=)=L@G<K

) &% ' & % !

(=9< %FKLJM;LGJ =KA?F=J 0@=]#^ AF !/# !<O9J< &G
 ;GDD9:GJ9LAGF !7/ 28=: 87 ./6+7. 87537/ /@/-=<3>/ -8=:
 &GF=K_ 9KK=L E9F9?=J KMKL9AF9:ADALQ LJ9AFAF? K=JA
 (9:GJ9LGJQ !P=;MLAN= !<M;9LAGF ,JG?J9E 9F< !4

= KA?F=J / MKL9AF9JDRGFI;@ 9KAFFAN=JKALQ 0@AFC"G
 > AFAFML= NA<=GK >GJ 9F 87537/ 89/7 +-/-;; ; GMJK= 9:GI
 QGMF? H=GHD= MF<=JKL9F< L@= ; GF;=HL 9F< ALK AEHG
 D=9JFAF? HD9L>GJE >GJ QGMF? H=GHD= L0009L K@NGL9?= =
 ; GMJK=K 9J= <=KA?F=< LG =F?9?= QGMF? H=GHD= AF AE
 OAL@ L@=AJ =N=JQ<9Q DAN=K
 (=9< %FKLJM;LGJ =KA?F=J !/# KK=KKBFAN=9FKAL=Q GJ
 28=: 87 ./6+7. >3:<+5 -8= :;/ <=DAN=J=< NA9 /1_K 9J==
 ; 9J==J;9L9DQKL 9KM9KMKHESBULLAK?=K?
 GD=9< %FKLJM;LGJ =KA?F=J !/# E:9KK9<GJK JARGF
 /MKL9AF9:ADALQ 9F <>(3:9JF+AF?A7F2+8J8J;K= 28=: - =; <863
 GN=J O==CK <=DANP=J;MLAN=KGJHGGJ9L=
 (=9< %FKLJM;LGJ =KA?F=J KKAead9LAGF?:. 9MKL9AF9:ADALQ
 !P=;MLAN= !<M;9LAGF =JLA>A= < 2M=D9:; 80F;93&7+5JG?J9E
 -87<37=371 /.=-+<387 ;GMJK=
 (=9< %FKLJM;LGJ =KA?F=J)99DLAGF? /MKL9AF9:ADALQ
 %FALA9LAN= #DG:9D %FKLALML= >GJ /MKL9AF9:ADALQ
 ;GMJK= G>>=J=< LOA:=
 (=9< %FKLJM;LGJ =KA?F=J KKAead9LAGF?:. 9MKL9AF9:ADALQ
 !P=;MLAN= !<M;9LAGF =JLA>A= < ,MAD37; 99F;97=9: 80G;38E
 -87<37=371 /.=-+<387 ;GMJK=
 (=9< %FKLJM;LGJ =KA?F=J KKAead9L&MDAMKE9AF9:ADALQ
 3JA?D=Q #DG:9D %FKLALML= G> /MKL9AF9:ADALQ 3)79F9?= =
 9/:;87 9:80/; ;387+5 -87<37G=7K= .=-+<387
 GD=9< %FKLJM;LGJ =KA?F=J ,9JPLAF?GJK @A;HOK 9>FGJ #/MKL9AF9:ADALQ
)9KGF 1FANP=J;MLAN= !<M;99A80F; ;387+5 -87<37=371 /.=-+<387
 ;GMJK= <=DAN=J=< AF \$G @A)AF@ ALQ 2A=LF9E

' % \$!#% !#\$ \$ " 2

G;LGJ9D /LM<=FL ,JG>=KKAGF9D =N=DGHE=FL .=K=9J; @
 <N9F;=< /LM<A=K %FKLALML= G>)9F9?=E=FL ,AK9 %L
 G;LGJ9D /LM<=FL ,JG>=KKAGF9D =N=DGHE=FL .=K=9J; @
 /;@GGD *9FQ9F? 0=; @FGDG?A;9D 1FAN=JKALQ /AF?9HGE
 /MKL9AF9:D= !FL=JHJAK= /LJ9L=?A; 29DM= HHJG9; @=K
 /9FL_ FF9 /; @GGD G> <N9F;=< /LM<A=K %FKLALML= G>

\$ % & %% \$ \$ \$ \$ \$ \$ # % % ! \$ % !#

\$ " \$% \$#

/AF?@ FCAL9 ,@ @ GGDAGKG/JMKL9AF9:ADALQ /1
 @=F 4A>9F 52/)? *56:/54 '4* 362+3+4:'/:/54 /4 5)'2 5
 52/)/+9 '4* GEEA1E=J /; @GGD G> ,M:DAGKGKA9AGF /1
 KKAKL9FL ,JG>=KKGJ /; @GGD G> %FL=JF9LAGF9D 9F<
 1FAN=JKALQ

\$9>K9 "9LAE9 #.8#4- 9.9! ?\$2549 4'2?@2/) '4* 8/<':+ 8-'4/
362+3+4:/4- ' /8);2'8)5453? 5, 2'9://)9 GEEALL==)=E
/1 "AJKL ,GKAQLAGF@D ,G=KOLD3G Q 9J=Q /;@GGD G> MKAF=
!=<;<+7.371 \$=;<+37+,353<A \$<=.7<
'AE 4GMF#.B9!52+ 5, ")/+4)+ /4 '45:+).4525-(?9+*)/9/54 3'1
52/)? '1/4- GEEALL==)=E:=J /;@GGD G> ,M:DA; >>9A
:+.=+</ .-=+<387 3;/:<+<3A7KL55GK A23A9G F KKA KL9FL
,M:DA; <EAFAKLJ9LAGF)QMF?BA 1FAN=JKALQ /GML @
&A \$QMFBMF? 99+99/4- 5)'2 5<+843+4:9;B@'G@D/4G@/2:/
,M:DA; >>9A\$! 0/03-/ 80 :+=+</ .-=+<387 3;"A&K@387
,GKA LAGF KKA KL9FL ,JG>=KKGJ 1FAN=JKALQ G> D9:9
.9>>=LQ .G:=JL . 5 5=4+89./6 +4</8543+4:'2 6+8,583'
,JG?J9E AF MKAF=KK <EAFAKLJ9LAGF 0@GKA EAM@FJKAL
KKAKL9FL ,JG>=KKGJ G>)9F9?=E=FL /AEEGFK GDD=?=
'MJ9H9LKCA= J=FL 4</8543+4:'2 9;9:'4'(/2/:? 68'):/+9
6+8,583'4)+ '4* 685*;):/5@ '4* <N@B@GJ5E4=F59@> !FNAJGF
/;A=F;= ,GDA;Q #=GJ?=)9KG F 1FAN=JKALQ !=<
\$-3/7-/ +7. "853-A 3;/:<+<387 ?+:: "AJKL ,GKA LAGF /=
)9F9?=J +>>A;= G> L@= /=;J=L9JQ =H9JLE=FL G> 0J9F
A<<D= &=FFA>=J 5+9)522'(58':/ <+ -5<+84'4)+ 2+'* :5
'.,+):/4- =':+89.+* 6'8:4+89./69@)'6')<N@K9JLE+F@ G@/8 -5
!FNAJGF E=FL9D /;A@=B;J?= ,)G@FQ1FAN=JKALQ ":"8>8;
?+:. !# \$ /558? "AJKL GHGKJA9IDA G@DODGOD G> ,M:DA; >>9
E=JA;9F 1FAN=JKALQ
(AF \$9A"Q@'F?-/) '22/'4)+9 ,58 +4</8543+4:H29JB@&F@+G@4:9
!FNAJGF E=FL9D /;A@=B;J?= ,)G@FQ1FAN=JKALQ +;87 "/:;3
"AJK@KA LAGF KKA KL9FL ,JG>=KKGJ =H9JLE=FL G> !FNAJ
G> 39L=JDGG
'AE 4GMFKMF? !+9654*/4- :5)2/3':+).'4-+ 5=)58658':-
,/839B 659/:/549 :5='8*9 3'4*':58?)2H3'J@E8=F@2G@54 ,@
!FNAJGF E=FL9D /;A@=B;J?= ,)G@FQ1FAN=JKALQ !=-<
7>3:876/7<+5 \$-3/7-/ +7. \$853/7A< 8-<8!+5 7A5&2
,GKA LAGF KKA KL9FL ,JG>=KKGJ =H9JLE=FL G> !FNAJ
)9KG F 1FAN=JKALQ
&=FC AFK "J=< 9;*:? 5, :+ 8+2':/549./6 (+:=++4 +)525/-
6'8:/:/6':/54 /4 ,+*+8'2 8;2+3'1/4-)54)+84/4- +)525-/)2 8/
=H9JLE=FL G> !FNAJGF E= #@G@?/A@G@F 1@G@M@QKALQ "A
=KA?F9L=< "= <=J9D +>>A;=J +>>A;= G> /;A=F;= G@J<A
,JGL=;LAGF ?=F;Q
"=JJX@D; @=R 2=J9 ' +9:8':+-' 3+*/5'3(/+4:'2 685'):/< ?
,@ GEEALL==)=E:=J "9;MDLQ G> !;GFG EA;K 9F< MKAF=
<AKK=JL9LAGF 1FAN=JKALQ G>G@K@IE@G@ #K@F@K@L@9FLH@J@G
"9;MDLQ G> !;GFG EA;K 9F< MKAF=KK 1FAN=JKALQ G> #
/@9@ '9DAE +: +83/4'4:9 5,)58658':+ +4</8543+4:'2 8+9
:+ 5/2 -'9 '4*).+3/)2 9+):589 5, #8/4/*'* '4* #5(' -5 ,@
G> !FNAJGF E=FL9D #:AG@F?;=)9,IGG@FA;1@FAN=JKAL!Q\$ =5,:312-
/558?;239 08: 8-<8:+5 \$<=.3/; "AJKL ,GKA LAGF KKA KL
>>9AJK /;@GGD G> ,M:DA; 9F< !FNAJGF E@L@Q@D@K L>>9AJK

, M=FL=) GDDQ !DAR9:=L @ " ? 4) . 8 5 4 ? 5 , . + 8 (/ < 5 8 + 6 8 + 9 +
 8 + 9 6 5 4 9 + . @ GEEALL==) =E:=J !FLGEGDG?Q *GJL @
 " : / ; 3 . / 7 < 3 + 5 + 7 + 1 / 6 / 7 AJKL 5,8 G KALAGF #J9FL) 9F9?=E=FL
 %FKLALML= G> !FNAJGFE=FL9D \$=9DL@ / ; A=F;=K
 QJ< !JA;C 0 4 '4'2?9/9 5, <'8'/(2+9 :.' / 4,2;+4)+ 9:'1+.
 9;9:' / 4'(2+ :5;8/9 3 *+<+2563+@: / 4 G E E A L 5 8 ÷.) =E 5 2 0 4', 9 J C
 .=;J=9LAGF 9F< 0GMJAKE) 9F9?=E=FL *GJL@ 9JGDAF9 /
 K KAKL9FL , JG>=KKGJ =H9JLE=FL G> .=;J=9LAGF 0GMJ
 1FAN=JKALQ G> *GJL@ 9JGDAF9 #J==FK:GJG
 9PL=J "AGF9 8-'4/@':/54'2 2+'*+89./6 '4* 3'4'-+3+4: / 4
 5, 4+:=581/4- / 4 :. + +8' 5, 4+= -5<+84'4)+ , @ GEEALL
 *GJL@ 9JGDAF9 / L 9 L G K A K L Q A K' I A Q I K L 2 A ;= , J=KA <=

#\$ "(# \$% \$#

"GP F?=D9 5=<NA5K6+8954'2 9;9:' / 4'(/2/:? (+.' </589 8+2':
 =58162') + 9;9:' / 4'(/2/:? 652 /) + 9) 9KL=J G> JLK /; @GGD
 /; @GD9JK@ A" H A W K L A I G A F L A G F / MKL9AF9:ADALQ , JG?J9E)
 F9DQKAK 1FAN=JKALQ G> *GLJ= 9E=
 MJO=DD 9ALD2A+B+4<NA5KGJ9:' / 4'(2+ ; 8). '9/4- 52 /)? #.' :
 " ;)) + 9 9) 9KL=J G> / MKL9AF9:ADALQ / GDMLAGFK /; @GGD
 !FNAJGFE=FL9D /; A=FLAKL \ , 9J9D=?9D .=9D !KL9L= 0J9F
 !FNAJGFE=FL9D -M9DALQ
 %D=K &=>>J5Q / 08N A; 16G3+4: !+2':+* :5 :. + " ;)) + 9 9 5, \$ "
 ; 8). '9/4- 52 /) + 9) 9KL=J G> J, N>D/AM K G D A N S K A D K A L Q @ G G D
 , M:D A; >>9AJK 9F< /; @GGD G> / MKL9AF9:ADALQ / 1 "A
 %FKA?@L .=K=9J; @ F9DQKL 1/
)GJ9LLG / 9J9@ <NAKGJ \$4*+89:'4*/4- &'9:+ / <+89/54
 / MKL9AF9:ADALQ / GDMLAGFK "A; J G G K A D A G G F / M G D 9 A K F 9 9 A K D A
 <EAFAKLJ9LAN= %FL=JF ALQ G> , @G=FAP , M:D A; 3GJC
 /AEG 09J9 <NAKGJ 8+':/4- ' . '8+* '4- ;' -+ '4* 3625?+
) 9KL=J G> / MKL9AF9:ADALQ / GDMLA G F K L / G O X A G A D G F >) 9 M K C
 2=L=J9F / =JNA;=K 9L .AG / 9D9<G GDD=?
 "=JF9F<A &GK=H@ " ; 9:' / 4'(/2/:? '99+993+4: +<+256+* ,
)=E:=J) 9KL=J G> JLK /; @G G"DA J G G K A M K A L Q A F 9 F A A D A L Q A F ?
 (=9< *2 #(=FC=J J=F<9F #. + 95) /'2 - '3/4- 9?9:+3 G E B 5 B A L / 4 = =9 ; 9 : /
)=E:=J) 9KL=J G> /; A=F;= /; @GGD, G K A / M A K L 9 A F 9 A F D 9 A A D A E Q
 9L / 9DL .AN=J , JGB=;L
 .=<< 0 @GE9K 0 #. + / 4: + 86 + 8954'2 *+: + 83/4'4:9 5, -8
 + 36/8 /)'2 8+ + 58* GEEALL==) =E@=GJD 9 G K L = J M G L 9 A F A D A L
 , G K A L A G F) 9F9?=J G> / L 9 L = ? A; / MKL9AF9:ADALQ %FAL
 / LGJE (=FF9 8/58 /: / @/4- 9;9:' / 4'(/2/:? 6850+):9 = / :. 25 =
 + *;) ' / 54 - 8+ + 4 855 ,) 9'10 L = 9: G 9 / ; A N A K G J # = G J ? =) 9 K G F 1
 , G K A L A G F / MKL9AF9:ADALQ G G J < A F 9 L G J # = G J ? =) 9 K G F
 J G O F A F ? , 9 L 9 M J G # . + + , /) ? 5 , ; 8 ('4 9:8 + '3 8 + 9:58 ': / 54
 ' 96+):8;3 5, *+9/G E E 0 6 8 5 ' / .) 9 E :=J) 9KL=J G> /; A=F;= # =
 1FAN=JKALQ "AJKL , G K A L A G F , @ Q K A ; 9D /; A=FLAKL 1 /

\$ G>>E 9 F <92J;9:/4- : .+ / 3 6'): 5, : .+ 5 <+ 8 4 3 + 4: + 8 , 5 8 3 ' 4) +
 ' 9 9 + 9 9 3 + 4: 5, : .+ 4 </ 8 5 4 3 + 4: ' 2 8 5 : +) : / 5 4 - + 4) ? B 9) 5 3 6 2
) = E := J) 9 K L = J G > / ; A = F ; = # = G J ?, G K A K G E F 1 F A G N ± G K A D Q / L M
 # = G J ? =) 9 K G F 1 F A N = J K A L Q ! F N A J G F E = F L 9 D / ; A = F ; = 9 F <
 ' = F F = < 9 < \$ 9 A C 9 D ? 4 ' 3 /) 2 / 4 1 9 (+ : + + 4 9 5) / 5 +) 5 4 5 3 /) '
 ') 8 5 9 9 9 ; (" ' . ' 8 ' 4 , \$ 9 K L = & N G A K G ; A = F ; = = H 9 J L E = F L G > ! F N
 , G D A ; Q # = G J ? =) 9 K G F 1 F A N = J K A L Q
 M) G F <) = D A K K 9 # . + + , , +) : 9 5, : .+ .+ ' 2 : .? , 5 8 + 9: / 4 / : / : / <
 : .+ .+ ' 2 : .? 5 8 + 9: 9 ! + 9: 5 8 ' : / 5 4) : 5 4 : .+ \$ " 5 8 + 9: " + 8 < /) +
 4 </ 8 5 4 3 + 4: ' 2 5 2 /) ?) : 5 + 9 / : 9 + & G A F L +) 5 ? 3 J 3 - 5 4 A A : + S L M
 . = K G M J ; = K 9 F < , M : D A ; < E A F A K L J 9 L A G F * G J L @ 9 J G D A F
 / G M L @ O = K L . = ? A G F 9 D) 9 F 9 ? = J 9 L " = < = J 9 D . 9 A D J G 9 < < E
 J E K L J G F ? , > = A > = J) = D 9 F A = 5 2 /) ? ' 2 : + 8 4 ' : / < + 9 : 5 8 + * ;)
 < N A K G J) 9 K L = J G > J L K = H 9 J L E = F L G > % F L = J F 9 L A G F 9
 1 F A N = J K A L Q " A J K L , G 1 K F A A L N A = G J K A L 9 0 G E M G = J E L @ 9 J G D A F 9 9
 A P G F 0 J 9 ; Q # . + 9 ; 9 : ' / 4 ' (2 + 9 ' 4 * . / 2 2 9 / 4 / : / : / < +) 5 3 6 ' 8
 5 8 : . ' 8 5 2 / 4 ' & G M A K G ? J = = A F * 9 L M J 9 D . = K G M J ; = K 9 F < ,
 * G J L @ 9 J G D A F 9 / L 9 I H G K A A N G F K A * L G Q J L @ A J 9 L G D A F 9 / L 9 L = 1
 / M K L 9 A F 9 : A D A L Q G G J < A F 9 L G J
 . G < ? = J K G M ? D 9 K , 9 L J A ; C 4 </ 8 5 4 3 + 4: ' 2 7 ; / : ? / 4 5 8 :.
 G E E A L L = =) = E := J) 9 K L = J G > J L K = H 9 J L E = F L G > , G D A
 1 F A N = J K A L Q

" " % \$ "# % # \$ \$' # " " " " % \$ % \$
 G F F = J) 9 J Q : = L @ " : 8 ' : + - ? , 5 8 3 6 2 + 3 + 4 : / 4 - " ;) + 9 9 , ; 2 " ; 9
 \$ G F G J K 0 @ = K A K < N A K G J @ G / G D M Q X ± 9 A M F Q L D A D F A D Q D A Q S Q A F
) 9 F 9 ? = E 3 F , L 9 J = Q / ; @ G G D G > M K A F = K K / 1 M J J = F L , G
 + H = J 9 L A G F K < N A K G J Q K K G ; A 9 L = ' ,) #
 ! D G N A L R F F 9 8 + + 4 6 ; 8) . ' 9 / 4 - / 4 " 5 ; : . 5 8 + ' 4 2 5) ' 2 - 5 < +
 < N A K G J / / ; @ G G D G > / M K L 9 A F 9 : A D A L Q / 1 M J J = F L @ S
 , = H K A G
 M : G A K) 9 L & @ = 4 0 6 ; 8) . ' 9 / 2 5) / 2 " 5 < 4 / 8 4 3 + 4 : 9 1 F < = J ? J 9 < M 9 L
 < N A K G J / / ; @ G G D G > / M K L 9 A F 9 : A D A L Q / 1 M J J = F L ,
 # J G M H 0 = ; @ F G D G ? A = K
 3 A D C = J K G F F < A = 8 + + 4 6 ; 8) . ' 9 / 4 - / 4 : ' 2 / ' 4 2 5) ' 2 - 5 < + 8
 ! P H = J A = F ; = < N A K G J / M K L 9 A F 9 : A D A L Q / ; @ G G D G > / M
 \$ = ; < + 3 7 + , 3 5 3 < A & 7 . / : 1 : + . = + < / # / ; / + : - 2 @ 9 / : 3 / 7 - / \$ < = . / 7 <
 ! = < ; < + 7 . 3 7 1 \$ = ; < + 3 7 + , 3 5 3 < A & 7 . / : 1 : + . = + < / \$ < = . / 7 < M J J =
 / L M < = F L ! F N A J G F E = F L 9 F < = N = D G H E = F L = H 9 J L E = F L 1
 9 J L = J (9 M J = F 8 + + 4 6 ; 8) . ' 9 / 4 - / 4 : 9 : 8 ' 2 / ' 4 2 5) ' 2 - 5 < + 8 4
 ! P H = J A = < N A K G J M K L 9 A F 9 : A D A L Q / ; @ G G D G > / M K L 9 A F 9 : A D
) 9 F 9 ? = E = F L = N = D G H E = F L K K G ; A 9 L = 9 L 9 J D A K D = G E H 9
 E : J G K = \$ 9 J J A K G F 5 = 2 5) ' 2 - 5 < + 8 9 4 : 3 / 4 4 (2 + ' 4 6 * ; 8) + ' 9 8 / 4 < + 6 5 5
 9) + 9 9 G F G J K 0 @ = K A K M K I N 9 A K F Q J A D A L Q / ; @ G G D G > / M K L 9 A
) 9 F 9 ? = E = F L 3 , 9 J = Q / ; @ G G D G > M K A F = K K M J 9 & B L L 0
 , G K A L A G F) 9 F 9 ? = E = F L = N = D G H E = F L K K G ; A 9 L = 9 J D A K
 G < = F D = P 9 F < J 9 " ; 9 : ' / 4 ' (/ 2 / : ? ' 9 9 + 9 9 3 + 4 : 5 , ' 2 5) ' 2) 5 , ,

/ MKL9AF9:ADALQ /; @ GGD G> / MKL9AF9:ADALQ / MHH
 G> MKAF=KK 9JJ=LL 0@= \$GFGJK GDD=?= /1 MJJ=
 *A; @ GD9K /; @ GGD G> L@= !FNAJGFE=FL MC= 1FAN=JK
 /GJ<=F D9JAKK9 " ;9:'/4'(/2/:? '99+993+4: 5, '25)'2)5,,
 MKAF=KK)9F9?=E=FL 9JJ=LL 0@= \$GFGJK GDD=?=GGJ<AF9LGJ 9L JARGF9 ,M:DA; /=JNA;= ,/
 !FJA1M=R "JAJQF9 #599/4- 5;: :.+ ='9:+ '4 +>6258':/54 5
 8+9:'8'4: GEEALL==)=E:=J / MKL9AF9:ADALQ /; @ GG
)9F9?=E=FL 3, 9J=Q /; @ GGD G> MKAF=KKM J9JFLL 0
 ,GKALAGF +OF=J GD<O9L=J GGH=J9LAN=
 /EAL@)9JQ \$9FF9@ ,,+):9 5, ,8'3/4- 54 6;(2/) 9;6658: ,
0@=KAK <NAKGJ 9AF9:ADALQ /; @ GGD G> / MKL9AF9:ADAL
 /1 MJJ=FL ,GKALAGF)9KL=JK /LM<=FL 1J:9F ,D9FFAF
)9?=JE9F \$9QD=Q '81+:/4- 9:8':+-? '4'2?9/9\$G58G8K9/*+4
0@=KAKNAGKGJ)9JC=LAF? 9JJ=LL 0@= \$GFGJK GDD
) /LM<=FL JARGF9 /L9L= 1FAN=JKALQ
 9JF@ADD)9F; @ AC D=P9F<J9 #.+ /36'): 5,)522'(58':/ <
 *+)/9/54_3'1/4- \$GFGJK <NAKGJ ,M:DA; ,GDA;Q F9DQKA
 @ 9H=D \$ADD MJJ=FL ,GKALAGF LLGJF=Q \$9L;@ ,9J
 "AK; @=J 0@=G<GJKGF 'JAKLAF9 &':+8 7;'2/:? /4 58: .
 .5- , '83/4- /4*;9:8? \$GFGJK GEEALL==)=E:=J ,M:DA; ,G
 *GJL@ 9JGDAF9 9L @9H=D \$ADD MJJ=FL ,GKALAGF ..=39L=J
 *GJL@ 9JGDAF9 =H9JLE=FL G> !FNAJGFE=FL 9F

"#! \$\$! \$! # * % ! \$

;9<=EQ G>)9F9?=E=FL
 KKG;A9LAGF G> ,M:DA; ,GDA;Q F9DQKAK 9F<)9F9?=E=FL
 #JGMH>GJ .=K=9J; @ GF +J?9FAR9LAGFK 9F< L@= *9LMJ9D
 ,M:DA;)9F9?=E=FL .=K=9J; @ KKG;A9LAGF
 1FAL=< *9LAGFK ,UFGPAJ9GEE=FL4" , ,JG?J9EE= GF / MKL9AF9:D
 ,JG;MJ=E=FL

\$ % \$ #'

>:+84'2
 ;9<=EA; KKG;A9LAGF (=9<=JK@AH 9F< <BM<A;9LAGF G>
 GEEAKKAGF=J #=F=J9D /=JNA;=K <EAFAKLJ9LAG
 ;IMAKALAGF ,GDA;Q @9AJ;GEIEMALKAFAGF 3GJC>C
 1FAL=< *9LAGFK !FNAJGFE=FL9D ,JG?J9EE= 4", ,
 ,JG?J9EE= ,9JLF=J
 ,J=KAAFFGE#JGMH>GJ .=K=9J; @ GF +J?9FAR9LA
 !FNAJGFE=FL GF>=J=F;=
 *=LOGJC GGG<AF9LGJ #JGMH>GJ .=K=9J; @ GF
 !FNAJGFE=FL GF>=J=F;=

#J9ENA=O=J *9LAGF9D /;A=F;= "GMF<9LAGF /;A=F
GEEMFA;9LAGF 9F<%EH9;L /G/ % HJG?J9E
\\ !E=J?AF? /;@GD9J O9J< <BM<A;9LAF? GE
)9F9?=E=FL +J?9FAR9LAGFK 9F< L@= *9LMJ9D !FNA
#J9FL .=NA=O=J .=K=9J;@ GF L@= =KA?F G>,GDA
)9JC=L)=@9FAKEK 1 / !, _K +>>A;= G>,GDA;Q !;
1 / !, _K *9LAGF9D =FL=J >GJ !FNAJGFE=FL9D !;G
@9AJ)=E:=JK@AH 9F< *GEAF9LAGFK 0=9E =D=
9F9?=E=FL +J?9FAR9LAGFK 9F< L@)=~~E~~~~9~~~~J~~MJ9D !FNA
,JG?J9E GEEA@QA+= FNAJGFE=FL9D ,GDA;Q 0J9;C
,M:DA; ,GDA;Q F9DQKAK)9F9?=E=FL
&M<?= E=JA;9F @=EAKLJQ GMF;AD_K .=KHGFKA:
#J9FL .=NA=O=J /;A=F;= LG ;@A=N= .=KMDLK /0 .
=@9NAGJ 9F< =;AKAGF)9CAF? 1 / !, _K +>>A;= G
GF>=J=F;= (=9<=JK@AH
\\ /=FAGJ "9;MDLQ <NAKGJ GEE=
"9;MDLQ GFKGJLAME +J?9FAR9LA @K=9F9<@Q *9L
G>)9F9?=E=FL GF>=J=F;=
/=FAGJ "9;MDLQG);=E=FL /GEE=FL9LG
GFKGJLAME +J?9FAR9LAGFK 9F9<@Q *9L
G>)9F9?=E=FL GF>=J=F;=
;/A=FLA>A; GEEALL== #J==FAF? G> %F<MKLJQ *=L
;/A=FLA>A; GEEALL== #JGMH >GJ
+J?9FAR9LAGFK 9F< L@= *9LMJ9D !FNAJGFE=FL G
,9F=D @9AJ]!FKMJAF? !FNAJGFE=FL9D /MKL9AF9:
,M:DA; <EAFAKLJ9LAGF
,9F=D +J?9FAR=J]/LJM;LMJAF? !FNAJGFE=FL9D ,G
/MKL9AF9:ADALQ +ML;GE=K ^ KKG;A9LAGF >GJ ,M:
/=FAGJ "9;MDLQ)=FLGJ GEE=FL9LGJ G;LGJ9D /LM
.=K=9J;@ GF +J?9FAR9LJAF? !FNAJGFE=FL9D ,G
"9;MDLQ)=FLGJ GEE=FL9LGJ &MFAGJ "9;MDLQ)9F
3GJCK@GH;LJGJK,9JLF=JK@AHK >GJ /QKL=E9LA; @
,9F=D @9AJ]!P9EAFAF? JAN=JK 9F< !>=;LK G>,
;LAGF :Q ,JAN9L= 9F< ,M:DA; ;LGJK ^ KKG;A9LAG
9F9?=E=FL
,9F=D @9AJ]*=O MKAF=KK)G<=DK ^ /MKL9AF9:D=
;LAGF %FALA9LAN=
KKG;A9L=9<AEQJG>)9F9?=E=FL .=K=9J;@ GF>
+J?9FAR9LAGFK 9F< L@= *9LMJ9D !FNAJGFE=FL AN
,9F=D @9AJ]!FNAJGFE=FL9D &MKLA;= 9F< !FNAJG
,M:DA; ,GDA;Q F9DQKAK)9F9?=E=FL
G;LGJ9D /LM<=FL GFKGJLAME 1FAN=JKALQ G> #J
,9F=D @9AJ]/MHHDQ @9AF)9F9?=E=FL ,MJ;@9K
/MKL9AF9:D=)9F9?=E=FL G>=J=F;=
,9F=D @9AJ]:K>GJIE9IAANGFE=FL9D ,GDA;A=K ^ K
,GDA;Q F9DQKAK)9F9?=E=FL
,9F=DGJG 9FAR=J]1K= G> !NA<=F;= AF !FNAJGFE=FL

KKG;A9LAGF >GJ ,M:DA; ,GDA;Q F9DQKAK)9F9?=
 ,9F=D @ 9AJ]!FNA=J?GMF@F@L@9D @=D9<=EQ G>)9F9?=
 GF>=J=F;=
 ,9F=@ 9AJ].=?MD9LAGF /LJ9L=?Q 9#JGMNHAJGF E=
 .=K=9J;@ GF +J?9FAR9LAGFK 9FGFL@J=F9L MJ9D !FN
 GJ?9FAR=J ,JG>=KKAGF9D =N=DGHE=FL 3GJC
 *9LMJ9D !FNAJGFE=FL /G;A9D %KKM=K AF)9F9?=E=
 GFKGJLAME ^ ;9<=EQ G>)9F9?=E=FL GF>=J=F;=
 ,9F=DGJG 9FAR=J]2GDMFL9JQ !FNAJGFE=FL9D ,JG?
 >GJ %EHJGN=< .=?MD9LKOJG A#GMLGFF 9IG;J ,M:DA; ,GD
)9F9?=E=FL
 ,9F=D @ 9AJ]/GMFL9AJF@:ADAGQE9F;= ^ #JGMH >GJ
 +J?9FAR9LAGFK 9F< L@=G@L@MJ9D;@FNAJGFE=FL
 ,9F=D +J?9FAR=J]!FNAJGFE=FL9D &MKLA;= ^ KKG
)9F9?=E=FL
 ,9F=D @ 9AJ]2GDMFL9JQ=9FEN@JGFE=FL@G, GDA;Q
 KKG;A9LAGF >GJ ,M:DA; ,GDA;Q F9DQKAK)9F9?=
 /QEHGKAME +J?9FAR=J 9F< @ 9AJ]+J?9FAR9LAGF
 0@=.GD= G> !EGLAGFK LLALM<=K 9F< 29DM= GP
)9F9?=E=FL GF>=J=F;=
 ,9F=D +J?9FAR=J]%FFGN9LAGFK >GJKKGNA9GAEFFL
 ,M:DA; ,GDA;Q F9DQKAK)9F9?=E=FL
 ,9F=D @ 9AJ KKG;A9LAGF >GJ ,M:DA; ,GDA;Q F9D
 ,9F=D +J?9FAR=J] @ 9DD=F?=K G> =KA?FAF? %E
 !FNAJGFE=FL9D^ HKKG;A9LAGF >GJ ,M:DA; ,GDA;Q
)9F9?=E=FL
 ,9F=D +J?9FAR=J]0@=.GD= G> =JLA>A;9LAGF %F
 ,JGL=;LAGF ^ KKG;A9LAGF >GJ ,M:DA; ,GDA;Q F9D
 0=FMJ= ,JGEGLAGF .=NA=O=J
 9JM;@ GDD=?= AF?@ 9ELGF 1FAN=JKALQ 9J<A>> 1
 1FAN=JKALQ (GQGD9)9@QJEGEM@FC 1G@N=3KA@AG 1FA
 1FAN=JKALQ G> (==<K 1FAN=JKALQ G> ,=FFKQDN9FA9
 < \$G; &GMJF9D .=NA=O=J
 /MKL9AF9:A DAAFL@M&GMF@F@MKL9AF9G@Q@A@QK;B9-F 92?@E:=FL
 .'4-+5;84'2 5, ;9/4+99 :./)9 8-'4/@':/54 4</8543+4
 2+'4+8 85*;):/54 5;84'2 5, 4</8543+4:'2 '4'-+3+4:
 '4'-+3+4: 5;84'2 5,)5453/)9 '4* '4'-+3+4: "8':+-? ";
)9F9?=E=FL &GM@J@9D@3? 5, '4'-+3+4: 5;84'2 '4'-+3+4:
 :"8':+-/) '4'-+3+4: 5;84'2 5;88442@5';:/54'"+@549);/5*4'+@*
 6+8':/549 '4'-+3+4: 5;84'2 5, ;9/4+99 %+4:;8/4- 5;8
 !'4-+ 2'44/4- 5;84'2 5, ;9/4+99 !+9+'8).
 ,M:DA; ,GDA;Q ,M:DA; <EAFAKLJ@L@=G@D2A)GFGEA;K &
 *3/4/9:8':/54 !+</+= 5;84'2 5, ;(2/) 5384/2:8':/54/#?+5
 4'2?9/9 '4* '4'-+3+4: 52/)? ")+/4)+9 52/)? "":*/+9 5
 4:+84':/54'2 5;84'2 5, 85*;):/54)5453/)9

< \$G; GGC .=NA=O=J
9E:JA<?= 1FAN=JKALQ ,J=KK
.GMLD=<?= ,J=KK
#J==FD=9> ,M:DAK@AF?

8/@54' "'::+ \$4/<+89/:?

1FAN=JKALQ

"GMF<AF? AJ=;LGJ /MKL9AF9:D= ,MJ;@9KAF? .=
/0!) !IMALQ ;@A=N=E=FL @9F?= KK=KKE=FL 0=
GEEALL== GF /MKL9AF9:ADALQ !<M;9LAGF 9L /
GDD=?= G> #DG:9D "MLMJ=K
@9AJ GDD=?= ,=JK~~G~~E~~F~~=JD GEEALL==
KKG;A9L= =9F G> "9;MDLQ 9F< /LJ9L=?A; ,JG?J
/; @GGD G> /MKL9AF9:ADALQ
@9AJ /MKL9AF9:ADALQ 9F< !FL=JHJAK= /=9J; @
,JG>=KKAGF9D ,JG?J9EK GEEALL==
MJJA;MDME (=9< #J9<M9L= =JLA>A;9L= AF /MK
AJ=;LGJ)9KL=J_K ,JG?J9EK MDEAF9LAF? !PH=
@9AJ ,J=KA~~G~~FLGA9DD ,~~G~~HOLDGOK /=9J; @ GEEALL
KKG;A9L= =9F AJ=;LGJ
GD=< L@= 9HHDA;9LAGF 9F< ~~9G;LGJ 9G~~"=D~~D~~-~~KA~~
<=KA?F=< LG AF;J=9K= >9;MDLQ <AN=JKALQ
@9AJ ,=JKGFF=)D EGEJEALL==
"9;MDLQ !P=;MLAN= GEEALL==
GDD=?= G> ,M:DA; /=JNA;= 9F< GEEMFALQ /GDMLAGFK
KKG;A9L= AJ=;LGJ =FL=J >GJ +J?9FAR9LAGF
@9AJ /=9J; @ GEEALL== /;A@G~~G~~JG> ,M:DA; >
1F<=J?J9<M9L= .=K=9J; @ GEEALL==
/; @GGD G> ,M:DA; >>9AJK
@9AJ /; @GGD AJ=;LGJ /=9J; @ GEEALL==
MJJA;MDME (=9< ,M:DA; ,JG;MJ=E=FL 1F<=J?J9
H9JLF=JK@AH OAL@ /1_K 3 , 9J=Q /; @GGD G>
@9AJ "9;MDLQ <NAKGJQ GEEALL==
!;GFGEA;K /=9J; @ GEEALL==
%FKLALMLAGF9D .=HJ=K=FL9LAN= KKG;A9LAGF
)9F9?=E=FL
MJJA;MDME <G), , ;GF;=FLJ9LAGF AF KMKL9AF9:
/=9J; @ GEEABNL~~E~~AGJ @AJ=K K=FAGJ @AJ=K

+58-+ '954 \$4/<+89/:?

1FAN=JKALQ

"9;MDLQ /=F9L=
GDD=?= G> /;A=F;= GDD=?= G> \$ME9FALA=K 9F
%FL=J<AK;AHDAF9JQ MJJA;MDME GEEALL==
=H9JLE=FL G> !FNAJGFE=FL9D /;A=F;= 9F< ,GDA;Q
!FNAJGFE=FL9D=!9~~G~~;FG E~~K~~EALL==
@9AJ_K "9;MDLQ <NAKGJQ GEEALL==
MJJA;MDME D=9< >GJ LOG F=O <=?J==K

- 9 ; @ = DGJ G > JLK AF !FNAJG/FLEM=FAL9ID 9F < / MKL
-) 9KL=J G > !FNAJGFE=FL9D) 9F9?=E=FL
!F=J?Q ,GDA;Q /=9J;@ GEEALL==
@ 9AJ /=9J;@ !GNEAJGLEE=FL9D /;A=F;= ,GDA;Q
,JG>=KKGJ
@ 9AJ 3=:KAL= .=<=KA?F GEEALL==

58.. '852/4' "':+ \$4/<+89/:?

GDD=?= G > \$ME9FALA=K 9F < /G;A9D /;A=F;=K
/=9J;@ GEEALL==>GJ AF9M?MJ9D @ 9AJ G > L@%FL=JF9LAGF9D >>9AJK
AN=JKALQ 09KC "GJ;= GDD=?= G > \$ME9FALA=K
=H9JLE=G>FLGDALA;9D /;A=F;= ,M:DA; <EAFAKLJ9LAGF
,JGEGLAGF 0=FMJ= /L9F<9J<K GEEALL==
@ 9AJ) 9KL=JK <EAKKAGFK GEEALL== ,M:DA;
GEHJ=@=FKAN= !P9E GEEALL== ,@ ,M:DA;
"9;MDLQ <NAKGJ #J9<M9L= KKG;A9LAGF G > ,M
/=9J;@ GEEALL== GJ?9FAR9LAGF :=@ 9NAGJ 6
GEHJ=@=FKAN= !P9E GEEALL==), ,M:DA; <
G;LGJ9D <EAKKAGFK GEEALL== ,M:DA; <EAFA
,M:DA; <EAFAKLJ9LAGF .=K=9J;@)=L@G<K GEE
,GDALA;9D /;A=F;= ,M:DA; ,GDA;Q)AFGJ GEEAL
3ADD9E & DG;C O9J< GEEALL== ,M:DA; <E
) 9KL=JK <EAKKAGFK GEEALL== ,M:DA; <EAFA

& # ''

JARGF9 ,M:=DA;@/G=FA 5
JARGF9 =H9JLE=FL G > !FNAJGFE=FL9D -M9DALQ ,@ G=FA
JARGF9 /L9L= 1FAN=JKALQ /L9>> GEEALL==>GJ /MKL9A
JARGF9 /L9L= 1FAN=JKALQ 1FAN=JKALQ /MKL9AF9:ADALQ
JARGF9 /L9L= 1FAN=JKALQ ,MJ;@ 9KAF? 0=EH= 5
@AF9)AKL /;GLLK<9D= 5
ALQ G > ,@ G=FA 5
ALQ G > ,@ G=FA 5
ALQ G > #D=F<9D= =H9JLE=FL G > "9;ADALA=K) 9F9?=E=FL
ALQ G > /;GLLK<9D= !FNAJGFE=FL9D <9D=AKG5JQ GEEAKKA
ALQ G > 0=EH= =H9JLE=FL G > ,MJ;@ 9KAF? 0=EH= 5
ALQ G > 0=EH= /MKL9AF9:ADALQ ,JG?J9EK 0=EH= 5
9E9V (GNAF9 2ADD9K 9DA %F<GF=KA9
) /QKL=EK .=;GN=JQ 0=EH= 5
!*/+ ,D9KLA;K)=K9 5
"9AJ>9P GMFLQ @9E:=J G > GEE=J;= "9AJ>9P 2
"AJKL /GD9J 0=EH= 5
#J==F\$=9DL@ !P;@ 9F?= @ A;9?G %(
(G;C@==<) 9JLAF /HJAF?>A=D< 2
) 9QG DAFA; ,@ G=FA 5
)= <LJGFA;)AFF=9HGDAK)*

) A L ; G # D G : 9 D M : M J F 3
* 9 L M J 9 D . = K G M J ; = K (= 9 <= J K @ A H % F K L A L M L = . 9 D = A ? @ *
* G J L = D * = L O G J C K . 9 D = A ? @ *
, = J K => G F A 0 = E H = 5
, / C A F / ; G L L K < 9 D = 5
/ E 9 D D M K A F = K K = N = D G H E = F L = F L = J / H J A F ? > A = D < 2
/ 9 D L . A N = J , J G B = ; L 0 = E H = 5
0 / = K A ? F K M J D A F ? L G F *
3 9 L = J K @ = < ! < M ; 9 L A G F > G J G E E M F A L A = K (G ; 9 D + >> A ; A 9 D