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06789: 6; <=>9!6><!#?=@<! (; AB8#B=A>!(A@=#C!6><!(; A#8<: ; 8!

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! "#) 015F[48[6015F!#C<2; !

- \<55718P!

-) 015F!48!6015F!2;]<L5!D145; 86; !L8F!2;]<L5!OL:L22>; 8=!

!

! \$# ^<:=0; :!'894:>L=148!_(L9; P<L:F18P!) 015F:; 8!18!(3; 61916!

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X; 7!) 48=L6=2!!

(L9; P<L:F18P!L8F!H: 4 > 4=18P!=0; !N; 59L;; !49!) 015F;; 8!L=!X:1208L!#DL8=!H:1>L:7!(60445R!; ; 16; 2=; :!

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-45; !	%L >; !	H048; !	K > L15!
M; 2!P8L=; F!; ; LFH; :248! 94:!(L9; P<L:F18P!IM(, J!	&4C7!, 188; ==!	BTTcAlaTeUUB!	0==3?ZZL DL8=1S4:PS<WZWL 325; 16; 2=; :Z648=L6=[94: >Z! !
M; 3<=7!M(, !	M; D1WL!\:1FP>40<8! M:LD1=!X44:1600!	BTTcAlaTeUUB!	0==3?ZZL DL8=1S4:PS<WZWL 325; 16; 2=; :Z648=L6=[94: >Z! !
(()M; >C; :!94:! (L9; P<L:F18P!	*; =; 8!&; f<:L!	BVbBB!BcTeV!	0==3?ZZL DL8=1S4:PS<WZWL 325; 16; 2=; :Z648=L6=[94: >Z! !
,; LF!94:!, 44W; F!#9=; :!)015F;; 8!	&4C7!, 188; ==!	BTTcAlaTeUUB! !	0==3?ZZL DL8=1S4:PS<WZWL 325; 16; 2=; :Z648=L6=[94: >Z! !

,; LF!94:!

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E, 4!&* -/!-*. +/-+D!1*)!D/1, 23/) ' % 2!-\$%# '), . !

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(461L5!)L:;!h!Y<5=1[LP; 867!

(L9; P<L:F18P!*<C!Y#(*J!

%(H)!	BUBB!UBB!bBBB!
)015F518;!	BUBB!TTTT!

!" B\$, l6F/. +%G/4!0/1, 23/) ' % 2!0+/, H, . +!*1=. +, . +!J%D%* . !/. ' !#*HK&%/ . -, !

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#DL8=!(604452!&:<2=;!;]12=2!=4!0; 53!; L60!3; :248!C; 64>; !L!E; 55[

#" =. +)*' 3-+%* . !M!&, 2%D&/+%F, !1)/H, N*)0!

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#DL8=! (604452! &:<2=! 12! 9<557! 64 > >1==; F! =4! > ; ; =18P!1=2! : ; 234821C151=7! =4! 3:4=; 6=! L8F!
2L9; P<L:F! =0; ! E; 59L:; ! 49! 6015F:; 8! L8F! 74<8P! 3; 435; ! 18! 1=2! 6L:; ! N; ! : ; 64P812; !=0; !
1>34: =L8=!3L: !=E; !OLD; !=4!35L7!18!1F; 8=19718P!6015F:; 8!L8F!74<8P!3; 435; !L=!12W!49!LC<2; !
L8F!8; P5; 6=!L8F!18!2; 6<:18P!L33: 43:1L=; !2<334: !=94: !=0; >!L8F!=0; 1:9L > 151; 2S!

(L9; P<L:F18P!L8F!3:4 > 4=18P!=0; ! E; 59L:; ! 49! 6015F:; 8!12!F; 918; F!18!=0; M; 3L:=> ; 8=!94:!
KF<6L=14802!IM9KJ!2=L=<=4: 7!P<1FL86; ! X; ; 318P!) 015F:; 8!(L9; !18!KF<6L=1480!L2?!

H:4=; 6=18P!6015F:; 8!9:4 > !> L5=:; L=> ; 8=!

H:; D; 8=18P!1>3L1: > ; 8=!49!6015F:; 802!O; L5=0!4: !F; D; 543 > ; 8=!

K82<:18P!=0L=! 6015F:; 8! P:4E! <3!18! 61:6 < > 2=L86; 2! 648212=; 8=! E1=0! =0; B:4D12148!

49!2L9; !L8F!; 99; 6=1D; !6L:; !

&LW18P!L6=148!=4!; 8LC5; !L5!6015F:; 8!=4!OLD; !=0; !C; 2=!4 <=64 > ; 2!

!

`) 015F:; 80!1865<F; 2!; D; :748; !<8F; :!=0; !LP; !49!TUS!

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!"! P6!-\$%' !-, . +), ' !/. ' !-**)' % /+, ' !/KK)* /-\$!+*!D/1, 23/) ' % 20!

&O; !6015F02!C; 2=!18=:; ; 2=2!E1

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[ABAAJ!](#)IX) (KJR!E0160!2; =2!4<!=0; !5; PL5!F<=1; 2!74<!><2=94554E!=4!2L9; P<L:F!L8F!3:4>4=; !=0;! E; 59L:; !49!6015F:; 8!L8F!74<8P!3; 435; !<8F; :!=0; !LP; !49!TU!18!4<:!2604452!

X) (K! 1864:34:L=; 2! L! :L8P;! 49! :; 5L=; F! :; 234821C15!1; 2! 94:! 2604452! L8F! 2=L<=4:7! F<=1; 2! 18=:4F<6; F!=4!3:4=; 6=!6015F:; 8!L8F!74<8P!3; 435; R!1865<F18P!^; >L5; !Q; 81=L5!Y<=15L=148!L8F! -LF16L5!2L=148S!

+<:!345167!L8F!3:46; F<:; !12!E:1=; 8!18!L664:FL86; !E1=0!X) (K!L8F!2!>15L:57!204<5FC; !:; LF!C7!L55! 2=L99S!+<:!345167!L8F!3:46; F<:; !L524!; 95; 6=2!P4D; :8>; 8=!LFD16; ![NOL!=4!F4!19!74<0;](#)![!E4::1; F! L!6015F!12!C; 18P!LC<2; F!_!#FD16; !94:](#)

:: 9; :!6486; :82!=4!4=0; :!LP; 861; 2!

1865<F; ! 4334: =<81=1; 2! L6: 422! =0; ! 6<: :16<5<>R! 1865<F18P! H(*K! L8F! '&! 94: ! 6015F:; 8!=4!C; !
=L<P0=!LC4<=!2L9; P<L: F18P!L8F!=4!F; D; 543!5<>R

3:4=; 6=148S!&012!3; :248!204<5F!OLD; !=0; !2=L=<2!L8F!L<=04:1=7!E1=018!=0; !260445!=4!6L.:7!4<=! =0; !F<=1; 2!49!=0; !342=!1865<F18P!64 > >1=18P!.; 24<:6; 2!L8FR!E0; ;; !L33:43:1L=; R!2<334:18P! 4:!F1.; 6=18P!4=0; :!2=L99S!&0; 7! ><2=!L524!OLD; !.; PL:F!=4!=012!P<1FL86; !=4!; 82<.; !=0L!=0; ! 345!61; 2R!3:46; F<.; 2!L8F!:=L1818P!18!=0; 1:!2604452!4: !6455; P; 2!L.; !; 99; 6=1D; !L8F!64 > 357!E1=0! =0; !5LE!L=!L55!1>; 2!IM9K!X) ('K!ABAAJS!

(; 814: !Y #&!49916; :2!IKF<6L=148!M1.; 6=4: !L8F!=0; !M1.; 6=4: !49!'865<2148J!L6=!L2!=0; !M(, !94: ! =0; !6; 8=:L5! =; L>S! #! F; 2!P8L=; F! >; >C; :! 49! =0; !\4L:F! 49! &<2=; ; 2! 3:4D1F; 2! 2=:L=; P16! 4D; :2!PO=! 49! L55!)O15F! H:4=; 6=148! L8F! (L9; P<L:F18P! 3:46; F<.; 2S! &0; 7! 3:4D1F; !2=:L=; P16! 2<334: !L8F!E155!F; 5; PL=; !=4!!0; !H:18613L5!L8F!

84>18L=;!L!>;>C;:!49!=0;!P4D;:818P!C4F7!|<2<L557!=0;!)OL1:J!=4!C;!::234821C5;!18!=0;! ;D;8=!49!L8!L55;PL=148!49!LC<2;!>LF;!LPL182!=0;!H:18613L5!
;82<;;!OL!=0;!260445!OL2!L!M(,!E1=018!=0;!2;814:!!>L8LP;>;8!=;L>!
;82<;;!OL=!345161;2!L8F!3:46;F<;2!L::!18!35L6;R!E0160!L::!64>35!L8=!E1=0!P4D;:8>;8=! P<1FL86;!L8F!=0;!L33:43:1L=;!546L5!(L9;P<L:F18P!HL:=8;:2013!#:L8P;>;8=2!94:;!L60! 260445!&0;2;!204<5F!C;!::D1;E;F!L88<L557!L8F!2=L99204<5F!C;!;864<:LP;F!=4!648=:1C<=;! =4!=0;1:!F;D;543>;8=!&0;2;!204<5F!C;!>LF;!LDL15LC5;!3<C51657!D1L!=0;!E;C21=;!4:4=0;:!
>;L82S!
;82<;;!OL=!L55!2=L99!L8F!D45<8=;;:2!L66;22!L33:43:1L=;!5;D;52!49!6015F!3:4=;6=148!L8F! 2L9;P<L:F18P!18F<6=148!L8F!=:L1818P!1865<F18P!48518;!2L9;=7S!'8!LFF1=148R!L55!2=L99!204<5F! :;6;1D;!;P<5L:2L9;P<L:F18P!L8F!6015F!3:4=;6=148!3FL=;2!!SPS!D1L!;>L15R!;[C<55;=182R!2=L99! >;=18P2J!L2!::j<1::FR!L8F!L=!5;L2=!L88<L557R!=4!3:4D1F;!<0;>!E1=0!::5;DL8=!2W1552!L8F! W84E5;FP;!<4!2L9;P<L:F!6015F::8!;99;6=1D;57S!
51L12;!6542;57!E1=0!=0;!M(,!L8F!::6;1D;!::P<5L:!!::34;=2!18!=4!>481=4:!!3:46;F<;2!L8F! 3:L6=16;!L8F!;82<;!64>35!L86;!
;82<;;!OL=!2=L99!<8F;:2=L8F!=0;!3:46;22!L8F!3:186135;2!94:20L:18P!1894:>L=148R!1865<F18P! =0;!ML=L!H:4=;6=148!#6=!ABTU!L8F!QMH-S!
;82<;;!OL=!D/1,)!,-)3%#H,.+!K)*-, '3),D!L::!18!35L6;!L8F!L::!L335!;F!94:!!L552=L99!L8F! D45<8=;;:2!=4!;82<;!2<1=LC15!7!=4!E4:W!E1=0

-LF16L52L=148m&:L9916W18PmL8F!Y4F;:8[ML7!(5LD;:7mL::!18!35L6;!L8F!;>C;FF;FS!
;82<::!L87!F;9161;861;2!18!2L9;P<L:F18P!L::L8P;>;8=2!L::!;>;F1;F!E1=04<=F;5L7!
;82<::!=OL=!2=L99!L::!;j<133;F!=4!::;2348F!=4!=0;!8;;F2!49!D<58;:LC5;!60!5F::;8!1865<F18P!
=042;!E1=0!F12LC15!1;2!L8F!=042;!E04!L::!;44W;F!#9=;:!C7!0;!;46L5!#<=04:1=7!
;82<::!=OL=!0;!6<::!6<5<>!2<334:=2!60!5F::;8!18!::;64P8!2!18P!L8F!::;2348F18P!4!:12W2R!
1865<F18P!48[5!8;!2L9;=7S!

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H:18613L52!E155!LW;!L13:434:=148L=;!12W[CL2;F!L33:4L60!=4!=0;!5;D;5!49!1894:>L=148!3:4D1F;F!
=4!;>34:L:7!2=L99!L8F!D45<8=;;:2!48!18F<6=148S!

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%"\$ <, D%2. /+, ' !0/1, 23/)' % 2!@, /' !V<0@W!

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KL60!260445!E1=018!=0;!#DL8=!(604452!&<2=!E155!L33418=!L!M(!E04!12!L!>;>C;:49!=0;!2;814:!
>L8LP;>;8!=;L>!L8F!=LW;2!5;LF!::;234821C15!7!94:!2L9;P<L:F18P!L8F!60!5F!3:4=;6=148S!&0!12!
;]35!6!18!=0;!45;[045F;:02!f4C!F;26:13=148!I(;;!#88;]!#!94:!P4D;:8>;8=02!:45;!F;26:13=148JS!
&0;!M;3<=7!M(,2!L::!L18;F!=4!=0;2L>;!2=L8FL:F!L2!=0;!M(,S!

%4=;!N0!152!=0;!L6=1D1=1;2!49!L!M(,!6L8!C;!F;5;PL=;F!=4!L33:43:1L=;57!L18;F!F;3<=7!M(,2R!=0;!<5-1>L=;!5;LF!::;234821C15!7!94:!2L9;P<L:F18P!L8F!60!5F!3:4=;6=148!::>L182!E1=0!=0;!M(,S!&0!12!
::;234821C15!7!204<5F!84=!C;!F;5;PL=;FS!

M<:18P!>;>!>;!L60!M(,!4:!M;3<=7!M(,!E155!L5EL72!C;!LDL15LC5;!F<:18P!260445D4<:2J!94:!2=L99!
=4!F126<22!L87!2L9;P<L:F18P!6486;:82S!KL60!260445!E155;82<::!L33:43:1L=;!64D;:L::L8P;>;8=2!
94:!L87!4<=!49!04<:2Z!4<=!49!>;>!L6=1D1=1;2S!

&0;!M(,!L8F!F;3<=7!E155!5!L12;!E1=0!=0;!0=;;!2L9;P<L:F18P!3L:=8;:2!I,46L5!#<=04:1=7R!H4516;!
L8F!)5!8!6!L5!)4>>12214818P!Q:4<3J!L8F!E4:W!E1=0!4=0;:!LP;861;2

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^4:<>2!94:!

4C=L1818P! 94.; 8216! ; D1F; 86; \$! #55! 6486; :82R! F126<22148! L8F! F; 6121482! E155! C; !; 64:F; F!18!
E:1=18PS!

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&0; !M(, !E155!3:4D1F; !P<1FL86; !48!=0; !L33:43:1L=; !L6=148\$! +3=1482!E155!1865<F; ?!

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YL8LP18P!L87!2<334:!=!94:!=0; !6015F!18=; :8L557!D1L!=0; !260445Z6455; P; 02!4E8BL2=4:L5!

2<334:!=!3:46; 22; 2m!

#8!; L:57!0; 53!L22; 22>; 8=m!4:!

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! &"

%"! + 6&&! K3K%&D!% , . +%!% ' !/D! -\$%') , . !% ! , , ' !*)! -\$%') , . !/+!)%D! E155! C; !3:4D1F; FE1=O!=O; !
L33:43:1L=; !5; D; 52!49!3L2=4:L5!2<334:=!5; F!C7!L!M(, !18!648f<86=148!E1=O!*; LF2!49!d; L: !L8F!
94: >! =<=4:2S!

&" 0-\$* *&]!#* &&, 2, !()*- , ' 3), D!

^[_[! 9, . ,)/&!

'=!12!=O; !:; 234821C151=7!49!; D; :7! >; >C; :!49!2=L99R!P4D; :818P!C4F7!L8F!D45<8=; ; :!L=!L55!#DL8=!
(604452!&:<2=(604452!=4!W84ER!<8F; :2=L8F!L8F!94554E!4<:!)O15F!H:4=; 6=148!L8F!(L9; P<L:F18P!
H45167!L8F!H:46; F<:; S!&O; 7!204<5F!L524!; ; LF!HL:=!T49!X) ('KS!NO; ; :!2L9; P<L:F18P!12!L!6486; :8R!
L55!2=L99!L8F!D45<8=; ; :2!; =6S!204<5F! >L18=L18!L8!L=1=<F; !49!%!*- *3&' !\$/KK, . !\$,) , Q!L8F!W84E!
EOL=!4!544W!94: S!

'9!L87!>; >C; :!49!2=L99!4: !D45<8=; ; :!2!6486; :8; F!LC4<=!L!60!5F!2Z0; !><2=!1894: >!#0; !M(, !4: !48; !
49!<O; !F; 3<=7!M(, 2! !>>; F!L=; 57S!&O; 7!><2=!; ; 64: F!1894: >L=148!; ; PL: F18P!<O; !6486; :82!48!<O; !
2L>; !FL7S!&O; !E:1==; 8!; ; 64: F!Z!4: !; 5; 6=: 4816!; ; 64: F!D!L!)H+ Y (!><2=!C; !L!65; L:R!3:; 612; R!9L6=<L5!
L664<8=!49!<O; !4C2; :DL=1482!4: !EOL=!OL2!C; ; 8!2L!FS!I(; ; !#33; 8F1]!94: !; ; 64: F18P!<=; >35L=; !19!
84=!!)H+ Y (!J!

NO; ; ! =0!2! L! 60!5F! 3:4=; 6=148! 6486; :8R! L55; PL=148R! 4: ! F126542<; ; R! =O; ! M(, ! E155! >LW; ! L8!
1>>; F!L=; !6L55!=4!)O15F:; 802! (461L5!)L:; !=4!L5; :=!4: !=4!6482<5!E1=O!<O; >S&O; !Y <5=! #P; 867!
-; 9; ::L5!^4: >!E155!C; !2; 8=!C7!<O; !M(, !4: !F; 3<=7!M(, S!

'9!18!;]6; 3=148L5!61:6<>2=L86; 2!<O; !M(, ! !4: !F; 3<=7J!12!84=!LDL15LC5; R!<O!2!204<5F!84=!F; 5L7!
L33:43:1L=; !L6=148!C; 18P!=LW; 8S! (=L99!204<5F!64821F; :!23; LW18P!=4!L! >; >C; :!49!<O; !2; 814: !
5; LF; :2013!<=; L>!L8FZ4: !=LW; !LFD16; !9:4 >!)O15F:; 802! (461L5!)L:; S! '8!<O; 2; !61:6<>2=L86; 2R!L87!
L6=148!<LW; 8!204<5F!C; !2OL:; F!E1=O!<O; !M(, !L2!2!448!L2!12!3:L6=16L557!34221C5; S!

'9!L!>; >C; :!49!2=L99!F12LP:;; ; 2!LC4<!=0; !5; D; 5!49!6486; :8!L8F!9; ; 52!=OL=!L!6015F!OL2!84=!C; ; 8!
3:4=; 6=; FR!=0; 8!L87!>; >C; :!49!2=L99!6L8!>LW; !L!F1; ; 6=!; ; 9; ::L5!=4) O15F:; 802

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&"\$ <, /&% 2!N%\$!/' %D-&*D3), !

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(=L99ZD45<8=; ; :2!E04!::; 6; 1D; !2; 821=1D; !1894: >L=148!LC4<=!6015F::; 8!L8F!=0; 1:!9L>151; 2!204<5F!
=0; ::; 94::; !4857!20L::; !1894: >L=148!E1=0!L33:43:1L=; !3:49; 22148L52!

HL::; 8=2!204<5F!C; !>LF; !LEL::; !49!4<:!)015F!H:4=; 6=148!L8F!(L9; P<L:F18P!H45167!L8F!H:46; F<::; !
L8F!1=2!LDL15LC151=7!48!C4=0!=0; !#DL8=! (604452!&<2=!E; C21=; !L2!E; 55!L2!48!; L6O!18F1D1F<L5!
26044502!E; C21=; S!

HL::; 8=2!204<5F!C; !1894: >; F!3:14:!=4!::; 9; ::L52!C; 18P!>LF; !=4!4=0; :!LP; 861; 2R!<85; 22!=4!F4!24!
>1P0=!35L6; !=0; !6015F!L=!9<:=0; :!12W!4:!6L<2; !; D1F; 86; !=4!C; !::; >4D; F!4:!F; 2=:47; F!&O; !M(,!
E155!; 82<::; !=OL=!4<:!26044502!1894: >L=148!20L:18P!L::L8P; >; 8=2!64>357!E1=0!P4D; :8>; 8=!
P<1FL86; !!2; ; !2; 6=148!c!'894: >L=148!(OL:18PJ!

#87!E:1==; 8!64>><816L=1482!648=L18-0; !8(1)106; -0.4(1)=0



:: 64:FI=0; !FL=; RI=1>; RI35L6; !L8F!L87!84=16; LC5; !848[D; :CL5!C; OLD14<:!L8F!0; !E4:F2!<2; F!
C7!0; !6015Fm!

F:LE!L!F1LP:L>!4!8F16L=; !=0; !3421=148!49!L87!D121C5; !8f<:1; 2!1!S; S!F4!84=!<8F:; 22!=0; !6015F!
C; 748F!4<=:!654=018P!OL=!E4<5F!84:>L557!C; !:; >4D; F!L=260445JS!&012!6L8!L524!

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`! 0/1,)!G*)01*)-, !

` [0/1,)!; , -)3%#H, . +M!6F/. +%0-\$**&D!B)3D+!OL2!L!2; 3L:L=;! (L9; :!-; 6:<1=>; 8=H45167!E0160!
23; 6191; 2!04E!L55!2=L99!L8F!D45<8=; ; :2!><2=!C; !; ; 6:<1=; FR!94554E18P! :4C<2=!; ; 6:<1=>; 8=
L8F!2; 5; 6=148!3:46; 22R!1865<F18P!M\ (!L8F!=04:4<PO!; ; 9; ; ; 86; !60; 6W2!

&O; !L1>2!49!=0; ! (L9; :!-; 6:<1=>; 8=1345167!L; ; !=4!0; 53!L33418!=0; !>42=!2<1=LC5; !3; 435; !=4!
E4:W!E1=0!4<:!3<3152!L8F!=4!F; =; :R!; ; f; 6=!4:!1F; 8=97!3; 435; !E04!>!PO=DL: >!3<3152!4:!L; ; !
4=0; ; E12; !<82<1=LC5; !=4!E4:W!4:!D45<8=; ; :!18!4<:!2604452S!

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`[X 0/1,)!N*)0% 2!K)/-+%, !

!

#55! 260445! 2=L99! L8F! D45<8=; ; :2! 204<5F! =LW; ! 6L; ; ! 84=! =4! 35L6; !=0; >2; 5D; 2!18! L! D<58; :LC5; !
3421=148!E1=0!L!6015FS!#DL8=! (604452!&:<2=! (6044502!) 4F; !49!) 48F<6=!L8F!Q<1FL86; !94;! (L9; :!
N4:W!18P!H:L6=16; !94: >2!3L:!=!49!4<:!(6044502!64>3<524:7#:L1818P!94:!L55!2=L99!L8F!D45<8=; ; :2S!
)516W!O; ; !94:!9<:=0; :!Q<1FL86; !94:!2L9; !E4:W!18P!3:L6=16; !94:!=042; !E4:W!18P!E1=0!6015F; ; 8!L8F!
74<8P!3; 435; !18! F<6L=1482; =18P2!|YL7!ABTeJS!

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`[a R/. /2% 2!/%%, 2/+%* . D!/2/% D+!D+/11!/. ' !F*&3. +, ,)D!M!

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#87!L55; PL=148!LPL182=IL!>; >C; :!49!2=L99!1865<F18P!2<3357!2=L99J!4:!D45<8=; ; :R!L2F; 26:1C; F!C; 54ER!
><2=!C; !; ; 34: =; F!=4!=0; !26044502!H:18613L5!E1=04<=!F; 5L7S!

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&012! 3L:!=! 49! =0; !P<1FL86; !:; 5L=; 2!=4! >; >C; :2! 49! 2=L99! 2<3357! 2=L99! L8F! D45<8=; ; :2!E04! L:; !
6<::; 8=57!E 4:W18P!18!L87!260445!4: !6455; P; !:; PL:F5; 22!49!EO; =0; :!=0; !260445!4: !6455; P; !12!EO; ; !

+<:! 2604452! E155! ; 82<; ! =OL=L! L87! F12613518L:7! 3:46; ; F18P2! LPL182=L! 2=L99! ; ; 5L=18P! =4!6015F!
3:4=; 6=148!>L=; ; :2!L:; !64865<F; F!18!9<55!; D; 8!EO; 8!O; !>; >C; :!49!2=L99!12B4!548P; ; !; >3547; F!
L!=O; !260445!N; ; !; 64P8!2; !4<:!5; PL5!F<=7!4!:; ; 9; :!=4!O; !M126542<; ; !N!::18P!(; :D16; !IM\ (J!L8F!
L87!4=0; ; !; ; 5; DL8=13:49; 22148L5!C4F7!F; =L15249!L8748; !E04!OL2!OL: >; F!4:1342; 2!L!:12W!49!OL: >!
=4!L!6015F!^4:19<:=0; :!F; =L15248!O; !>L8LP; >; 8=149!L55; PL=1482!LPL182=L=L99!35; L2; !2; ; !#DL8=!
(604452!&; <2=(6044502!(L9; :!-; 6:<1=>; 8=!H45167S!

#2! 2=L=; F! 3:; D14<257! L87! 2; :14<2! 122<; ! E1=O! ; ; PL:F2! =4! L55; PL=1482! LPL182=L! L! 2=L99!>; >C; :!
204<5F!C; !2OL:; F!3:4 >3=57!E1=O!O; !KF<6L=148!M1; ; 6=4:!!L8F!O; !M1; ; 6=4:!!49!'865<2148S!

)" (\$4D%&/&!=. +,)F, . +%* .]!(*D%&%F, !. +,)F, . +%* . !

#DL8=! (604452!&; <2=02!345167!48!307216L5!18=; :D; 8=148!L8F!3421=1D; !OL8F518P!C7!2=L99!12!2; =!4<=
2; 3L:L=; 57S!'=164 >35!; 2!E1=O!O; !M9Kp2!P<1FL86; !48!<2; !49!.; L248LC5; !94:6; S!&O12!345167!2=L=; 2!
=OL=L2=L99! >L7!4857!<2; !; ; L248LC5; !94:6; R! >; L818P!84! >4:; ; !94:6; !=OL8!12!8; ; F; F!4!3:; D; 8=
3<3152!9:4 >!O<:=18P!O; >2; 5D; 2!4:14=0; :2R!9:4 >!FL >LP18P!3:43; :=7R!4:19:4 >16L<218P!F124:F; :S!
'=!2!L5EL72!<85LE9<5!4!<2; !94:6; !L2!L!3<8120>; 8=5!

H:18613L52!L8F!4=0; :!L<=O4:12; F!:=L18; F!2=L99!6L8!<2; !2<60!94:6; Z:; 2=:L18=L2!12!.; L248LC5; !18!
=O; !61:6<>2=L86; 2!4!648F<6=L!L2; L:60!94:!=O; !94554E18P!3:40!C1=; F!:=; >2?!W81D; 2!L8F!E; L3482R!
L564045R!155; PL5!F<P2R!2=45; 8!1=; >2R!61PL:; =; 2!L8F!4CL664R!91:; E4:W2R!34:84P:L3016!1>LP; 2R!
>4C15; !3048; 2!4:!!L87!L:=165; !=OL=L!OL2C; ; 8!4:!!12!5W; 57!4!C; !<2; F!4!64 >>1=L8!499; 86; R!6L<2; !
3; :248L5!18f<:7!4:!!FL >LP; !3:43; :=7S!

NO; ; !O; !<2; !49!94:6; !12!8; 6; 22L:7R!35L82!L8F!.; L248LC5; !Lff<2=>; 8=2!204<5F!C; !>LF; !94:!
F12LC5; F!6015F:; 8!L8F!6015F:; 8!E1=O!23; 6!L5!; F<6L=148L5!8; ; F2S!#87!<2; !49!94:6; !4:!:; 2=:L18=
><2=!C; !:; 64:F; F!L8F!21P8; F!C7!L!E1=8; 22S!&O; !3L:; 8=Z6L:; :!E155!C; !1894: >; F!49!O; !1861F; 8=5!

. 218P! 2; L:6018P! 26:; ; 818P! L8F! 6489126L=148! 34E; :2! L33:43:1L=; 57! 12! L8! 1>34: =L8! EL7! =4!
; 82<; !3<315!L8F!2=L99!E; 59L:; !12!3:4=; 6=; F!L8F!O; 532!2604452!; 2=Lc5!20!L8!; 8D1:48 >; 8=!EO; ; !
; D; :748; !12!2L9; S!M9K!OL2!3<C5!20; F!8; E!LFD16; !!@<57!ABAA! =OL=!;]35L182!26044520!26:; ; 818P!
2; L:6018P!L8F!6489126L=148!34E; :2!24! =OL=H:18613L52R!2; 814:15; LF; :2!L8F!4=0; :!2=L99!OLD; !=O; !
64891F; 86; !=4!<2; !=O; >!19!8; 6; 22L:7S!

[O=32?ZZL22; =2S3<C5!2018PS2; :D16; SP4DS<WZP4D; :8>; 8=Z<354LF2Z272=; >Z<354LF2ZL=L60>; 8=q
FL=LZ915; ZTBeTTGAZ\(; L:6018Pqq\(6:; ; 818PqL8Fq\) 489126L=148qP<1FL86; q@<57qABAAS3F9!!](#)

*" G\$%D&, T&*N% 2!

#55!2=L99!L8F!D45<8=; ; :2!L=14<:!2604452!204<5F!9; ; 5!LC5; !=4!:L12; !6486; :82!LC4<=!344:14:!
3:4<2!L9; !3L6=16; !L8F!34=; 8=1L5!9L15<; ; 2!4!94554E!LP:; ; F!345161; 2!L8F!3:46; F<; ; 2!L8F!W84E!
=OL=L2<60! 6486; :82!E155!C; !=LW; 8!2; :14<257!C7!4<:12; 814:15; LF; :2013! =; L >2S!

#55!2=L99!L8F!D45<8=; ; :2!L:; !=4!C; ! >LF; !LEL:; !49!O; 1:!!N0!2=5; C54E18P!.; 23482!C15!1; 2!L8F!
O4E!O; 7!6L8!3:4 >3=57!.; 34: =!L87!6486; :82!18!O; !18=; ; 2=2!49!3:4=; 6=18P!6015F:; 8!L8F!2=L99!

9:4>!344:!3:L6=16;!L8F!4:!<82<1=LC5;!C;OLD14<:S!&012!1865<F;2≠0;!;j<1:;>;8!=4!2;59[F126542;!L87!3;:248L5!1894:>L=148!E0160!>L7!>3L6=!48≠0;1:2<1=LC15!7!=4!E4:W!18!L8!;F<6L=148!2;==18PS!

NO;;!18=;:8L5!;:34:=18P!L::L8P;>;8=2!L:;!D1;E;F!84!=4!OLD;!C;;8!=LW;8!2;:14<257!4:!E1=0!2<99161;8=!:1P4<:?!

L87!>;>C;:!49!2=L99!6L8!:L12;!6486;:82!;]=;:8L557!19!=0;!>L==;:!12!84=!:;245D;F!C7!=0;!H:18613L5!4:!)OL1:!49!()!;SPS!D1L!=0;!46L5!#<=04:1=702!M;2!P8L=;F!+9916;:!94:!!YL8LP18P!#55;PL=1482m=0;!;:5;DL8=!546L5!(L9;P<L:F18P!)0!5F::82!\4L:F!4:!=0;Q4D;:8>;8=02!N012=5;[C54E18P!::34:=!518;?!YbYY!YXb!YXb^!*)!\$, &Kc . DK--[*]2[30!

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=0; !\; OLD14<: !345167!E0160!E155!2<334:=!D<58; :LC5; !3<3152!18!=0; !260445!+<: 2=L99!E155!LP:; ; !
L!648212=; 8=!L33:4L60!=OL=!946<2; 2!48!=0; !C; OLD14<:!49!=0; !6015F!C<=!F4; 2!84=!FL>LP; !
=0; !3<31502!2; 82; !49!E4:=0S!

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! + " ! @ * * 0 , ' ! 6 1 + ,) ! # \$ % & ') , . [!

& 0 ; ! > 4 2 = ! 6 4 > > 4 8 ! : ; L 2 4 8 ! 9 4 : ! 6 0 1 5 F : ; 8 ! C ; 6 4 > 1 8 P ! 5 4 4 W ; F ! L 9 = ; : ! 1 2 ! L 2 ! L ! : ; 2 < 5 = ! 4 9 ! L C < 2 ; ! L 8 F Z 4 : !
8 ; P 5 ; 6 = S ! N ; ! E 1 5 5 ! ; 8 2 < ; ; !=OL=!4<: !2=L99!OLD; !=0; !2W1552R!W84E5; FP; !L8F!<8F; :2=L8F18P!8; 6; 22L:7!
=4!W; ; 3!544W; F!L9=; :9<;

"

#' "

546L5!L<=04:1=1; 2!L8F!2604452!=4!2L9; P<L:F!L8F!3:4>4=; !=0; !E; 59L:; !496015F:; 8S!

!

(604452!OLD; !L8!>34:=L8!=45; !=4!35L7!18!2<334:=18P!=0; !>; 8=L5!0; L5=0!L8F!E; 55C; 18P!49!
3<3152S!'=!2!>34:=L8!=4!C; !LEL:; !=OL=#!6015F02!;]3; :1; 86; 2!49LFD; :2!=7!L8F!=L<>L!6L8!
5; LD; !=0; >!D<58; :LC5; !=4!9<:=0; :!OL: >R!L2!E; 55!L2!; F<6L=148L557!F12LFDL8=LP; F!18!9L618P!
CL::1; :2!=4!L==; 8FL86; R!5; L:8!18PR!C; OLD14<:R!L8F!>; 8=L5!0; L5=00S!

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; , &/+!* . D\$%KD!/. ' !0, S!8' 3-/+* . !

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&0; !-; 5L=14820132!KF<6L=148R! -; 5L=14820132R!(;]!h! *; L5=0!KF<6L=148!IK8P5L8FJ!-; P<5L=1482!
ABTe!2=L; 2!OL=L2!49!=0; !2<>>; :!:=; :>!ABAT!3<3152!; ; 6; 1D18P!3:1>L:7!; F<6L=148!><2=C; !
=L<PO=!-; 5L=14820132!KF<6L=148R!L8F!3<3152!; ; 6; 1D18P!2; 648FL:7!; F<6L=148!><2=C; !=L<PO=!
-; 5L=14820132!L8F!(;]!KF<6L=148S!

!

&0; !M9K!P<1FL86; !P1D; 2!2604452!9:; ; F4>!=4!F; 5!D; :!=0; !648=; 8=!2; !=4<=!18!=0; P<1FL86; !18!
=0; !648=;]=!49!LIC:4LF!L8F!CL5L86; F!6<::16<5<>S!

!

KF<6L=148! 94: ! L! 6488; 6=; F! E4:5F! 9:L>; E4:W! 9:4>! =0; ! . X!)4<86!5! 94:!'8=; :8; != (L9; =7!
2<334:=2! =0; ! F; D; 543>; 8=! 49! =0; ! 6<::16<5<>! L8F! 12! 49! 3L:=16<5L: ! ; 5; DL86; !=4! - (*K!
; F<6L=148!L8F!)4>3<=18PS!'=!2!F; 2!P8; FR!O4E; D; :R!=4!C; !<2LC5; !L6:422!=0; !6<::16<5<>!L8F!
C; 748F! !64D; :18P!; L:57!7; L:2!=0:4<PO!=4!LP; !UJ!L8F!=4!C; !6; 8=:L5!=4!L! E045; !260445! 4:!
6455; P; !L33:4L60!=4!2L9; P<L:F18P!L8F!48518; !2L9; =7S!

!

!! "A. 8% , !0/1, +4!

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'8!L664:FL86; !E1=0!=0; !X) ('K!ABAA!#DL8=! (604452!&<2=!L6W84E5; FP; !=0; 1:!: 45; !18!3:4D1F18P!
L8!; 99; 6=D; !

"

64 > > < 81 = 7! 18! = 0; 1: ! < 2; ! 49! =; 608454P7! L8F!; 2 = LC5120; 2! >; 60L812 > 2! = 4! 1F; 8 = 197R! 18 =; : D; 8; ! 18R!
L8F!; 26L5L =; ! L87! 1861F; 8 =! E0; ; ; ! L33: 43: 1L =; \$! & 0; ! #DL8 =! (604452! & : < 2 =! 12! 64 > > 1 =; F! = 4!
; 82 < : ; ! = OL =! 48518; ! 2L9; = 7! 12! L! : < 8818P! L8F! 18 =; ; ; ; 5L =; F! = 0; >; 0! L8F! 12! : ; 95; 6 =; F! 18! L55! : ; 5; DL8 =!
345161; 2! L2! E; 55! L2! 18!

18231:18P!2L9; !L8F!; ; 23482!C5; !<2; !L8F!C; OLD14<:m!
2L9; !<2; !49!> 4C!5; !3048; 2!C4=O!E1=O18!260445!L8F!48!260445!:=:132Z4<=18P2m!
2L9; !<2; !49!6L>; :L!; j <13>; 8=R!1865<F18P!6L>; :L!3048; 2m!L8F!
EOL=I2=; 32!=4!=LW; !19!74<!OLD; !6486; :82!L8F!EO; ;; !=4!P4!94;!9<:=0; :!O; 53!

(=L99!><2=!:; LF!=0; !+ 85!8; !(L9; =7!345!67!18!648f<86=148!E1=O!4<:!) 4F; !49!) 48F<6=18!; ; 5L=148!4!
3; :248L5!485!8; !C; OLD14<:S!

! # " # \$ % ' \ * . \ - \$ % ' ! / T 3 D , !

! # " ! U 3 & 4 % 2 !

&O; !#DL8=!(604452!&<2=0!345!67!48!=0; !3; ; D; 8=148!L8F! >L8LP; >; 8=!49!C<55718P!12!2; !=
4<=18!L!2; 3L:L=; !F46<>; 8=!L8F!12!; ; D!; E; F!L88<L557!C7!=0; !\4L:F!L8F!12!=0; 8!546L5!2; F!
L8F!; ; D!; E; F!C7!; L6O!()S!&O!2!345!67!1865<F; 2!; ; 9; ; ; 86; !=4!L55!3; ; f<F16; !; ; 5L=; F!C<55718PS!
N; !L6W84E5; FP; !=OL!=4!L554E!4:648F48; !C<55718P!>L7!5; LF!=4!6482!F; :L=1482!<8F; :!6O!5F!
3:4=; 6=148!3:46; F<; ; 2S!

N; !; ; 64P8!2; !=OL=!6O!5F; ; 8!6L8!L524!C; !D<58; :LC5; !=4!307216L5!2;]<L5!L8F!; >4=148L5!C<55718P!
L8F!LC<2; !C7!=0; 1;!3; ; :2!4!=0; 7!>L7!C; !=0; !3; :3; =; L=4;!49!2<6O!C; OLD14<:S!N; !E!55!L5EL72!
LFF; ; 22!2<6O!LC<2; !2; :14<257R!18D45D18P!3L:=8; :LP; 86!; 2!EO; ; ; !; ; j <1; ; F!S!N; !E!55!; ; >L18!L5; !=
=4!<0; !3422!C15!7!<OL=!L!6O!5F!4;!74<8P!3; :248!E04!OL2!OL>; F!L84=0; :!>L7!E; 55!L524!C; !L!
D!6=1>S! (=L99!204<5F!84=!F!2>122!24>; !LC<2!D; !2;]<L5!C; OLD14<:!L2!p84: >L5p!C; =E; ; 8!74<8P!
3; 435; !L8F!204<5F!84=!F; D; 543!O!PO!=0; ; 2045F2!C; 94; ; !=LW!8P!L6=148S!Kj <L557R!LC<2; !122<; 2!
6L8!24>; !=>; 2!C; !P; 8F; :!23; 6!9!6!; SPS!P!52!C; 18P!2;]<L557!=4<60; FZL22L<5-; F!L8F!C472!C; 18P!
2<Cf; 6!=4!18!1L=148ZOLn!8P!=73; !D!45; 86; S!

! # " # \$ % ' ! * . ! - \$ % ' ! D, S3/&F%*&, . - , !/ . ' !D, S3/&(\$)/DDH, . . +!

#DL8=!(604452!&<2=!:; 64P8!2; !=OL=I2;]<L5!D!45; 86; !L8F!2;]<L5!OL:L22>; 8=I6L8466<:!C; =E; ; 8!
6O!5F; ; 8!49!L87!LP; !L8F!2;][!!=>L7!466<:!485!8; !L8F!4995!8; !L8F!6L8!C; !64 > 35;]S!

(;]<L5!D!45; 86; !; ; 9; :2!=4!2;]<L5!499; 86; 2!<8F; :!=0; !(;]<L5!+99; 86; 2!#6=!ABBG!L2F; 26:1C; F!
C; 54E?!

! -L3; ?!#!3; :248!#J!64 >>1=2!L8!499; 86; !49!L3; !19?!O; !18=; 8=148L557!3; 8; =:L=; 2!=0; !DLP!8L!R!L8<2!
4:!!>4<=O!49!L84=0; :!3; :248!!\J!E1=O!O!2!3; 8!2R!\!F4; 2!84=I6482; 8=!4!<0; !3; 8; =:L=148!L8F!#!
F4; 2!84=!:; L248LC57C; 5!; D; !=OL=!6482; 8=2S!

#22L<5!C7!H; 8; =:L=148!#!3; :248!#J!64 >>1=2!L8!499; 86; !19?!2Z0; !18=; 8=148L557!3; 8; =:L=; 2!=0; !
DLP!8L! 4:!!L8<2! 49!L84=0; :!3; :248!!\J!E1=O!L! 3L=!49!O; :Z0!2!C4F7! 4:!!L87=O!8P!; 52; R! =0; !
3; 8; =:L=148!12!2;]<L5R!\!F4; 2!84=!6482; 8=!4!<0; !3; 8; =:L=148!L8F!#!F4; 2!84=!:; L248LC57!
C; 5!; D; !=OL=!6482; 8=2S!

(;]<L5!#22L<5!#!3; :248!#J!64 >>1=2!L8!499; 86; !49!2;]<L5!L22L<5!19?!2Z0; 18=; 8=148L557!=4<60; 2!
L84=0; :!3; :248!!\J!E1=O; !=4<6O!8P!12!2;]<L5R!\!F4; 2!84=I6482; 8=!4!<0; !=4<6O!8P!L8F!#!F4; 2!84=
; ; L248LC57!C; 5!; D; !=OL=!6482; 8=2S!

!

&0; !:12W!L8F!8; ; F2!L22; 22>; 8=!E155!64821F; :!L8F!W; ; 3!<8F; :!.; D1; E?!

!

=0; !D16=1>R!; 23; 6!L557!=0; 1:!3:4=; 6=148!L8F!2<334:=m

"

\$!"

8/)4!?, &K!_!H: 4D1F18P!; L:57!0; 53!6L8!C; !3L:=16<5L:57!<2; 9<5!=4!LFF:; 22!848[!D145; 8=!OL: >9<5!
2;]<L5!C; OLD14<:!

N; ! E155! 2; ; W!LFD16; ! L2! L33:43:1L=; ! 9:4 >! 6015F:; ; 802! 2461L5! 6L:; ; R! 23; 61L512=! 2;] <L5! D145; 86; !
2; :D16; 2!L8F!=0; !34516; \$!

!

'9!=0; !L55; P; F!3; :3; =:L=4:!! >4D; 2!=4!L84=0; :!; F<6L=148L5!3:4D12148R!4<:!M(, 02!E155! 82<; ; !=0L=!
;; 5; DL8=!2=L99!L=!0; !8; E!3:4D12148!L:; ; ! >LF; !LEL:; ; !49!L87!48P418P!2<334:=!8; ; F2!L8F!L87!
34=; 8=1L5!:12W2!=4!4=0; :!6015F:; ; 8!L8F!=0; !2=L99\$!

!

: . D3TD+/. +%/+, ' !! 3. 1*3. ' , ' !! 1/&D, ! *)! H/%%-!* 3D!), K*)+D! _! L55! 6486; ; 82R! F126<221482! L8F!

!
!
!

! "\$ \$ # \$ % ') , . ! N % \$! / ! 1 / H % 4 ! H , H T ,) ! % ! K) % D * . !

& 0 ; 2 ; ! 6 0 1 5 F ; ; 8 ! L ; ; ! L = ! : 1 2 W ! 4 9 ! 3 4 4 : ! 4 < = 6 4 > ; 2 ! 1 8 6 5 < F 1 8 P ! 3 4 D ; : = 7 R ! 2 = 1 P > L R ! 1 2 4 5 L = 1 4 8 ! L 8 F ! 3 4 4 : !
> ; 8 = L 5 ! 0 ; L 5 = O S ! % ')) + ! ! % L = 1 4 8 L 5 ! ' 8 9 4 : > L = 1 4 8 !) ; 8 = : ; ! 4 8 !) O 1 5 F ; ; 8 ! 4 9 ! + 9 9 ; 8 F ; : 2 J ! 3 : 4 D 1 F ; 2 !
1 8 9 4 : > L = 1 4 8 ! = 4 ! 2 < 3 3 4 : = ! 3 : 4 9 ; 2 2 1 4 8 L 5 2 ! E 4 : W 1 8 P ! E 1 = O ! 4 9 9 ; 8 F ; : 2 ! L 8 F ! = 0 ; 1 : ! 6 0 1 5 F ; ; 8 R ! = 4 ! 0 ; 5 3 !
> 1 = 1 P L = ; ! 8 ; P L = 1 D ; ! 6 4 8 2 ; j < ; 8 6 ; ! 9 4 : ! = 0 4 2 ; ! 6 0 1 5 F ; ; 8 S !

!

! \$ % ! # \$ % ' ! 0 , S 3 / & ! 8 S K & * % # / + % * . ! / . ' ! # \$ % ! #) % ! H % / & ! 8 S K & * % # / + % * . Z ! L : ; ! 9 4 : > 2 ! 4 9 ! L C < 2 ; ! L 8 F !
C 4 = 0 ! 4 6 6 < : ! E 0 ; ; ! L 8 ! 1 8 F ! 1 D 1 F < L 5 ! 4 : ! P : 4 < 3 ! = L W ; 2 ! L F D L 8 = L P ; ! 4 9 ! L 8 ! > C L 5 ! L 8 6 ; ! 1 8 ! 3 4 E ; : ! = 4 !
6 4 ; : 6 ; R ! > L 8 1 3 < 5 L = ; ! 4 : ! F ; 6 ; 1 D ; ! L ! 6 0 1 5 F ! 4 : ! 7 4 < 8 P ! 3 ; : 2 4 8 ! < 8 F ; : ! = 0 ; ! L P ; ! 4 9 ! T U ! 1 8 = 4 ! 2 ;] < L 5 !
4 : ! 6 : 1 > 1 8 L 5 ! L 6 = 1 D 1 = 7 S ! ' 8 ! 2 4 > ; ! 6 L 2 ; 2 R ! 0 ; ! L C < 2 ; ! E 1 5 5 ! C ; ! 1 8 ! ;] 6 0 L 8 P ; ! 9 4 : ! 2 4 > ; = 0 1 8 P ! = 0 ; !
D 1 6 = 1 > ! 8 ; ; F 2 ! 4 : ! E L 8 = 2 R ! L 8 F Z 4 : ! E 1 5 5 ! C ; ! = 4 ! = 0 ; ! 9 1 8 L 8 6 1 L 5 ! C ; 8 ; 9 1 = ! 4 : ! 1 8 6 ; ; L 2 ; F ! 2 = L = < 2 ! 4 9 !
= 0 ; ! 3 ; : 3 ; = : L = 4 : ! 4 : ! 9 L 6 1 5 ! = L = 4 : S !

) O 1 5 F ! (;] < L 5 ! K] 3 5 4 1 = L = 1 4 8 ! L 8 F !) O 1 5 F !) : 1 > 1 8 L 5 ! K] 3 5 4 1 = L = 1 4 8 ! F 4 ; 2 ! 8 4 = ! L 5 E L 7 2 !
1 8 D 4 5 D ; ! 3 0 7 2 1 6 L 5 ! 6 4 8 = L 6 = m ! = ! 6 L 8 ! L 5 2 4 ! 4 6 6 < : ! = 0 : 4 < P O ! = 0 ; ! < 2 ; ! 4 9 # ; 6 0 8 4 5 4 P 7 S ! , 1 W ; !
L 5 ! 9 4 : > 2 ! 4 9 ! L C < 2 ; ! ;] 3 5 4 1 = L = 1 4 8 ? !

6 L 8 ! L 9 9 ; 6 = ! L 8 7 ! 6 0 1 5 F ! 4 : ! 7 4 < 8 P ! 3 ; : 2 4 8 ! I > L 5 ; ! 4 : ! 9 ; > L 5 ; J ! < 8 F ; : ! = 0 ; ! L P ; ! 4 9 ! T U ! 7 ; L : 2 R !
1 8 6 5 < F 1 8 P ! T c ! L 8 F ! T V ! 7 ; L : ! 4 5 F 2 ! E O 4 ! 6 L 8 ! 5 ; P L 5 5 7 ! 6 4 8 2 ; 8 = ! = 4 ! O L D ; ! 2 ;] m !

6 L 8 ! 2 = 1 5 5 ! C ; ! L C < 2 ; ! ; D ; 8 ! 1 9 ! = 0 ; ! 2 ;] < L 5 ! L 6 = 1 D 1 = 7 ! L 3 3 ; L : 2 ! 6 4 8 2 ; 8 2 < L 5 m !

6 L 8 ! 1 8 6 5 < F ; ! C 4 = 0 ! 6 4 8 = L 6 = ! ! 3 ; 8 ; = : L = 1 D ; ! L 8 F ! 8 4 8 [3 ; 8 ; = : L = 1 D ; ! L 6 = 2 J ! L 8 F ! 8 4 8 [6 4 8 = L 6 = !
2 ;] < L 5 ! L 6 = 1 D 1 = 7 m !

6 L 8 ! = L W ; ! 3 5 L 6 ; ! 1 8 ! 3 ; : 2 4 8 ! 4 : ! D 1 L ! = ; 6 0 8 4 5 4 P 7 R ! 4 : ! L ! 6 4 > C 1 8 L = 1 4 8 ! 4 9 ! C 4 = 0 m !

6 L 8 ! 1 8 D 4 5 D ; ! 9 4 : 6 ; ! L 8 F Z 4 : ! ; 8 = 1 6 ; > ; 8 = [C L 2 ; F ! > ; = 0 4 F 2 ! 4 9 ! 6 4 > 3 5 ! L 8 6 ; ! L 8 F ! > L 7 R ! 4 : ! > L 7 !
8 4 = R ! C ; ! L 6 6 4 > 3 L 8 ! ; F ! C 7 ! D 1 4 5 ; 8 6 ; ! 4 : ! = 0 ; ; L = 2 ! 4 9 ! D 1 4 5 ; 8 6 ; m !

> L 7 ! 4 6 6 < : ! E 1 = 0 4 < = ! = 0 ; ! 6 0 1 5 F ! 4 : ! 7 4 < 8 P ! 3 ; : 2 4 8 0 2 ! 1 > > ; F 1 L = ; ! W 8 4 E 5 ; F P ; ! ! ; S P S ! = 0 : 4 < P O !
4 = 0 ; : 2 ! 6 4 3 7 1 8 P ! D 1 F ; 4 2 ! 4 : ! ! > L P ; 2 ! = 0 ; 7 ! O L D ; ! 6 : ; L = ; F ! L 8 F ! 3 4 2 = 1 8 P ! 4 8 ! 2 4 6 1 L 5 ! > ; F 1 L J m !

6 L 8 ! C ; ! 3 ; : 3 ; = : L = ; F ! C 7 ! 1 8 F 1 D 1 F < L 5 2 ! 4 : ! P : 4 < 3 2 R ! > L 5 ; 2 ! 4 : ! 9 ; > L 5 ; 2 R ! L 8 F ! 6 0 1 5 F ; ; 8 ! 4 : ! L F < 5 = 2 S !

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6015F:; 8!E04

!\$" #*3. +4!@% , D!

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\$' "

#FF1=148L5!LFD16; !48!1F; 8=19718P!6015F.; 8!E04!L.; !L99; 6=; F!C7!F4>; 2=16!LC<2; !L8F!04E!=0; 7!
6L8!C; !0; 53; F!12!LDL15LC5; !L=?!

%(H)) [!. X!F4>; 2=16[LC<2; !(1P82!(7>3=4>2!K99; 6=2!

-; 9<P; !EOL=!12!F4>; 2=16!D145; 86; Z; 99; 6=2!49!F4>; 2=16!D145; 86; !48!6015F.; 8!

(L9; 51D; 2?!74<8P!3; 435; !L8F!F4>; 2=16!LC<2; \$!

!

&O; !M4>; 2=16!#C<2; !\155!ABAB!24<PO=4!>3:4D; !LEL.; 8; 22!L8F!<8F; :2=L8F18P!49!64; :61D; !
648=:45! 499; 86; ! L8F! ;: D1; E! ; 99; 6=1D; 8; 22! 49! 499; 86; \$! &O; ! \155! L524! ;: 64P812; 2! =0; !
F; DL2=L=18P!1>3L6!=OL=!F4>; 2=16!LC<2; 6L8!OLD; !48!6015F.; 8!;]342; F!-4!!=18!=0; 1;!4E8!
04>; \$!HL:=!T!49

"

\$("

!\$" 7, H/&, !9, . %/&!R3+%&/+%* . !V79RW!

!

^QY!64>3:12; 2!L55!848[!>; F16L5!3:46; F<:: 2!18D45D18P!3L:=1L5!4:!=4=L5!:: >4DL5!49!

"

\$)"

=:L821=148!3418=S!

KL60! 260445! E155! 0; 53! =4! 1F; 8=197! 74<8P! 3; 435; ! L=! :12W! L8F! E4:W! E1=0! 546L5! 3L:=8; :2013!
L::L8P; >; 8=2!1865<F18P!=0; !: -. ' ' "/(; 0&<0. == "(=4!0; 53!2<334:=!L8F!F1D; :=!L87!74<8P!3; 435; !
9:4>!L22461L=; F!OL: >?!)516W!0; ;; !94:!9<:=0; :P<1FL86; !)OL88; 5!M<=7!Q<1FL86; !

!
!
!

!\$"! & ()%F/+,!

"

%!"

NO; ; !6015F; ; 8!OLD; !2<99; ; ; F!LC<2; !L8F!8; P5; 6=R!4;!4=0; ; !34=; 8=1L557!:=:L<>L=16!LFD; ;2; !
6015F044F!;]3; :1; 86; 2R!=012!6L8!OLD; !L!5L2=18P!1>3L6=!!

#6=IL2!L!24<:6;!49!

!

"

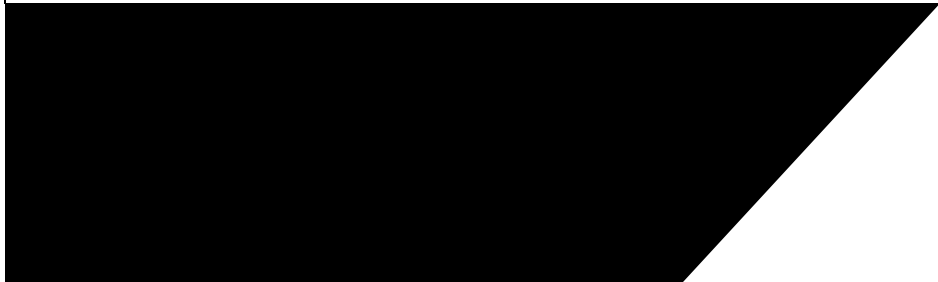
%&"

!
!

6KK, . ' %S!X!

; , -*)' !*1!#* . -,). !VN\$,), !), L3%, ' !%a!-/. . *+!/--, DD!# (AROW!

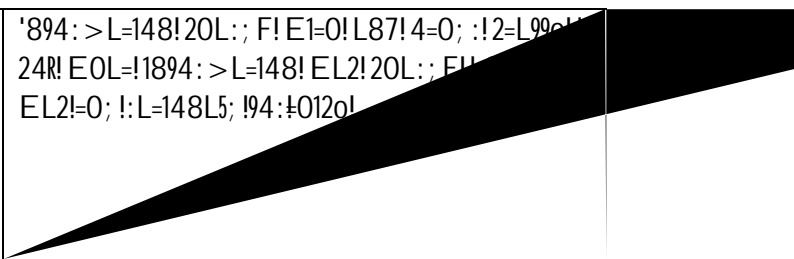
)O15F02!%L>; ?!			
)O15F02!M+\?! 			
Q; 8F; :!?! 	K=0816!+ :1P18?! 	M12LC151=7!dZ%?! 	-; 51P148?!
ML=; !L8F!-1>; !49!6486; :8?!			
d4<:!L664<8=!49!=0; !6486; :8? IEOL=!EL2!2L1FR!4C2; :D; FR!; : 34;=:; F!L8F!C7!E04>J!			



"

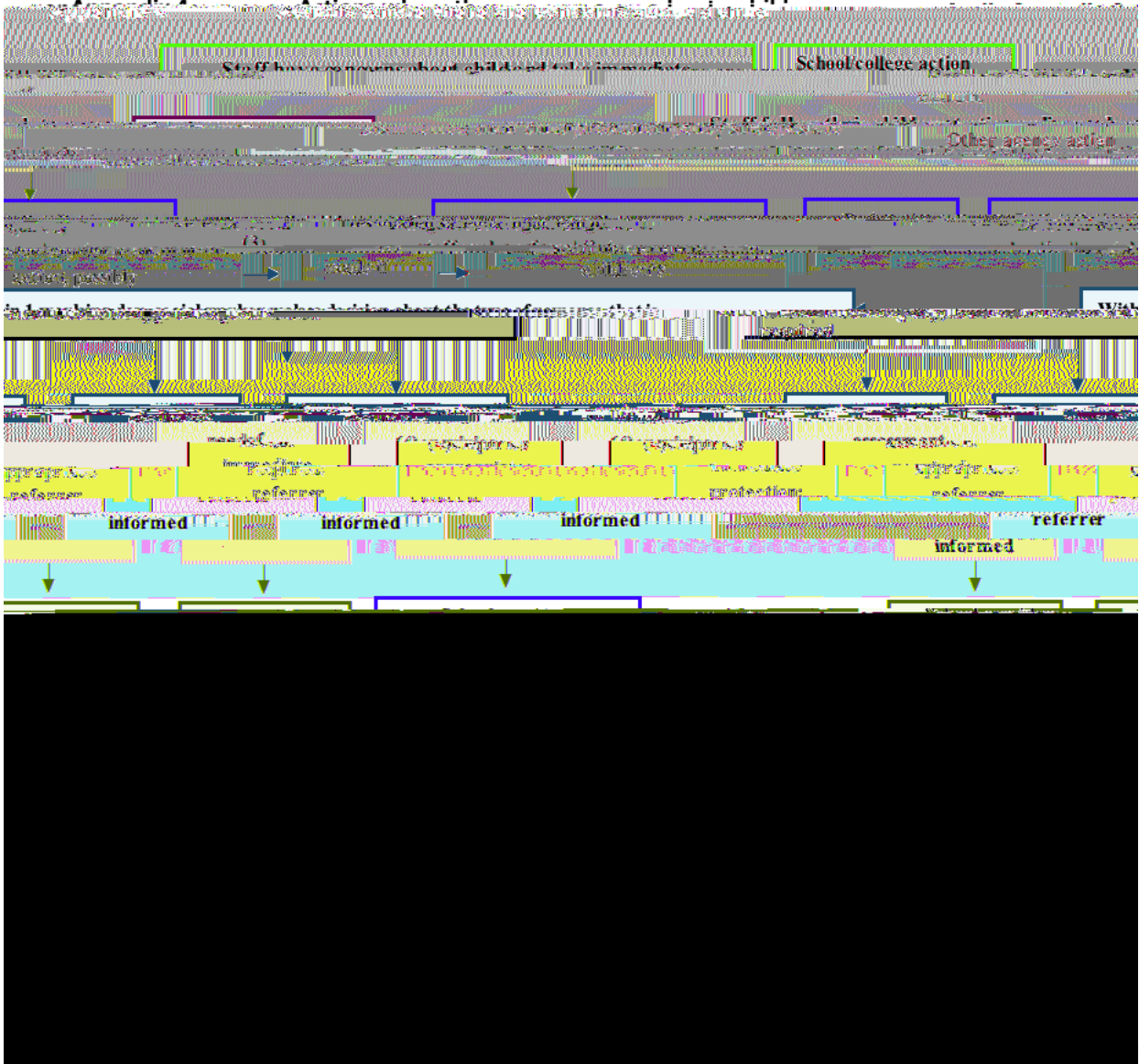
^; ; FCL6W!PID; 8! =4! >; >C; :! 49! 2=L99!
:; 34:=18P!6486; :8?!

'894:>L=148!20L:; F! E1=0!L87!4=0; :!2=L99o!>
24R! EOL=!1894:>L=148! EL2!20L:; F!>
EL2!=0; !:L=148L5; !94:≠012o!



L6=1D1=1; 2R!84=!8; 6; 22L:157!18D45D18P!L!O!P!O!5; D; 5!49!D145; 86; R!E!O; =0; :!4:!84=!0; !6015F!12!L!E!L; ; !
49! E!O!L=! 12! O!L!33; 818P!S! &O; ! L6=1D1=1; 2! >L7! 18D45D; ! 307216L5! 648=L6=R! 1865<F18P! L22L<5=! C7!
3; 8; =:L=148!194:;! ;]L>35; !:L3; !4:!4:L5!2;]J!4:!848[!3; 8; =:L=1D; !L6=2!2<60!L2!>L2=<:CL=148R!
W!2218P!R!:<CC18P!L8F!=4<6018P!4<=21F; !49654=018P!S!&O; 7!>L7!L524!1865<F; !848[648=L6=!L6=1D1=1; 2R!
2<60!L2!18D45D18P!6015F; ; 818!544W18P!L=R!4;!18!=0; !3:4F<6=148!49R!2;]<L5!1>LP; 2R!E!L=6018P!2;]<L5!
L6=1D1=1; 2R!; 864<:LP18P!6015F; ; 8!=4!C; O!L!D; !18!2;]<L557!18L33:43:1L=; !E!L72R!4:!P:44>18P!L!6015F!
18!3; ; 3L:L=148!94:!LC<2; !1865<F18P!D!L!=0; !18=; :8; =JS!(;]<L5!LC<2; !12!84=!245; 57!3; :3; =:L=; F!C7!
L!F<5=!>L5; 2S!N4>; 8!6L8!L524!64>>1=!L6=2!49!2;]<L5!LC<2; R!L2!6L8!4=0; :!6015F; ; 8S!&O; !2;]<L5!
LC<2; !49!6015F; ; 8!C7!4=0; :!6015F; ; 8!12!L!23; 6!9!6!2!L9; P<L:F18P!122<; !18!; F<6L=148!

>, 2&, -+?!=0; !3; :212=; 8=!9L15<; !=4!



! ! !