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3' 4)/1!

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5/.-' \$6.74!87\$%7' 0.9! : ;%//./0!<) &&.77' ' !=' >)\$7!7)!7?' !: \$' 6.1' /7!
@%/A%\$4!BCDE!

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,)&+(!(%&(!9)!01) *!&!651\$5"728'2. 9"653". 5!7) +1<+/(!&!80. 651\$2. "': '1"60%18"6!7) +1!. +!
. *) +(.24. +=!&') &1!/2!+)) *5!A%.7)!+/(!+&Z3)!&- /O(!-). +=!2.1\$&774!8' O*) +(!N(% .1!
* /\$0,) +(!.1!. 05'&+!O+2) &1.-7)!C9.1%!7.1(G0<9)!-.) 3) *!.(!9&1!., 8)' &(.3)!(/!\$/+ *O\$(!
/O'!9/' VM&(!7) &1(!.+.(.&774M9.(%/O(!-). +=!.+1(&+(74!10- *O) *!-4!/, .+ /O1!2.+&+\$.&7!
7., .(&(/+15!L+!1%/' (<2!9)!'') *<9)!* . *!1!/+!(%)!1.*)!/2!-). +=!(//!&, -.(/O1!' &(%)'!
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I .+&774<. +!/' *)'!(/!), 8%&1.?)!(&&(IE)F&O90!!, .11./+!1!&+ *!9.77!&79&41!-)!(%)!
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8&' &77)71!(%)!(' &S)\$(/' 4!/2!&1(O*) +(01!C\$&')' GM2' / , !9%&(!%&88) +1!-)2/')!(%) 4!=(!
%)')!(/!(%) .!!)@8)' .) +\$) 1!9%.7)!/+!\$&, 801!(/!9%&(!%) 4!* /!&2()'!(%) 4!=' &*O&()5!
6(O*) +(1!&')!+ /(!S01(!/O'!

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G?' !H%7.) /%;!<)/7' I7J!K' &)0\$%>?.96!%/1!G\$' /16!./!L.0?' \$!M1A9%7.) /!

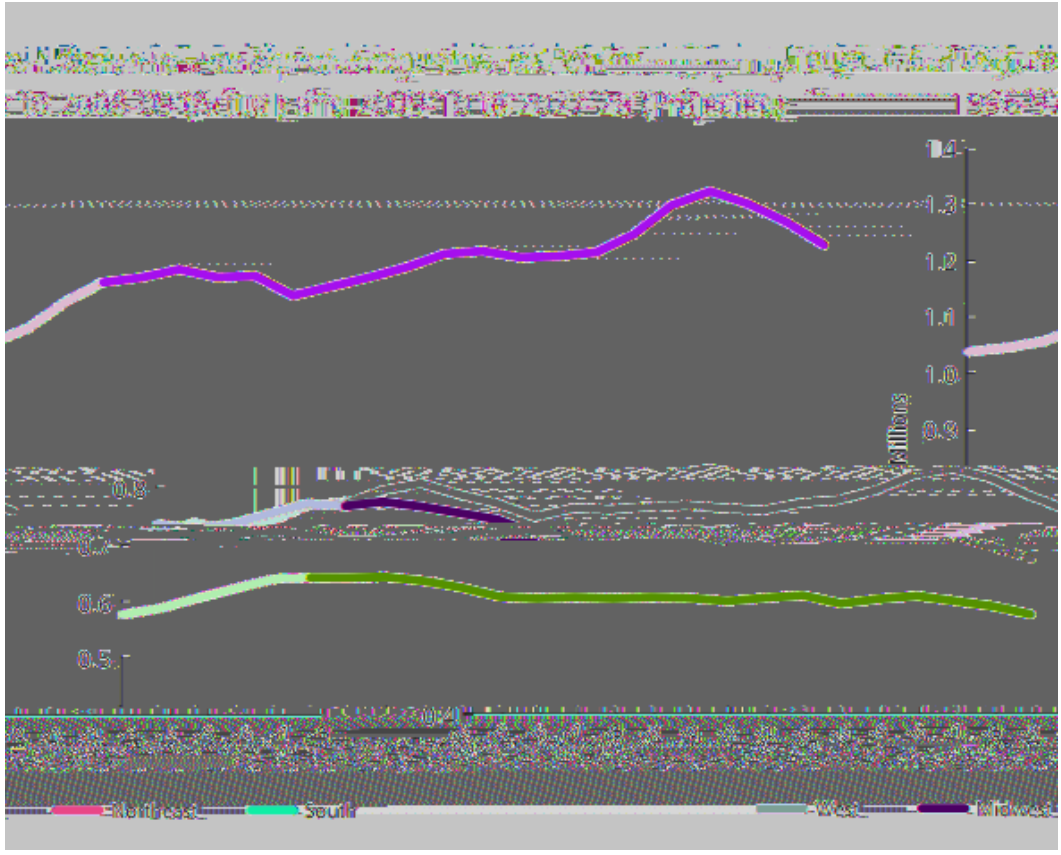
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/'*)'!(/!&((+*!8'.3&(!\$/77)=)!1&+*!O+.3)'1.(.)15!
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B%)*&O+(.=!, .1, &(\$%!-)(9))+!(%)!7&\$V!/2!%/01)%/7*!.+\$/ ,)!='/9(%!/+!(%)!/+!)!
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1)\$/+* &' 4!*)='))04!
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-)=O+!(/!1.+=07&'74!*)2.+)!/O(\$/ ,)1!&1!2.+&+\$.&7!)&' +.=+1!.+2.'1(S/-!2' / , !
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; 0!.+\$')&1)*!1(O*)+(!&+*!2&, .74!-/' /9.+=!2/'!%.=)'!)*O\$&(/+5!!!
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8/7.(.\$&7!8')110')1!2/'!%.=)'!)*O\$&(/+!)2/' , 5!!D/77)=)1!&+*!O+.3)'1.(.)1!%&3)!
')18/+*) *!.+!+0,)' /O1!9&41!.+\$70* .+=X!"0!.+\$')&1)*!\$O''.\$07&'!/22)' .+=1!N&+*!
')7&()*!\$/1(!1('O\$(O')10!.+/' *)'!(/!. , 8'/3)!@8)' .)+\$)4/O(\$/ ,)1!&+*!)7&()*!3&70)4
#0!E\$')&1)*!\$O''.\$07&'!/22)' .+=1!N&+*!)7&()*!\$/1(!1('O\$(O')0!.+/' *)'!(/!. ,)!(3&70)!
(&' =)(1!-4!7/9)' .+=!\$/1(4&+*!; 0!) +()'. +=!+)9!, &' V)(1!/2!8'/18)\$(.3)!1(O*)+(1!.+!
/' *)'!(/!-)(()'!7)3)' &=)!1(')+=(%1R-' &+*!&+*!-)(()'!&-1/' -!2.@)*!\$/1(15!!!
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I /'!E)F&094)@()' +&7!8')110')1!)@()+*!-)4/+*!2.+&+\$.&7!*), /= '&8%.\$15!B%)!\$%&' (!
-)/9!2' / , !A)1()' +!L+()' 1(&!)!D/ , , .11./+!2/'!\.=%)'!f*O\$&(/+0!C=. 08>2. 7'\$5'5, ""
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 \$%&77)+=)1!9%)+!\$/+1.*)' .+!=(%)!)@8)' .)+\$)!&+*')7&()*!+.3)1(,)+(1!(%&(!9.77!-)!
 8/11.-7)5!B%!)!]+.3)'1.(4!6(' &()=.\$!F7&+ .+!D/, , .(())!\$/+1.*)')*(%)1)!2&\$(/' 1!.+!
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 .1!3&70) *&4/+!&+!)(!-&1.1&4&(!_#; ^!, .77./+!&+*')27)\$(1!/3)' !#5"! , .77./+!1P0&')!2))(!/2!
 &\$&*) , .\$.4%/01.+!=!&+*!&*, .+.1(' &(3)!2&\$.7.(.)1!/+!&!&\$&, 801!(%&(!18&+1!
 &88' /@., &()74!` a^!&\$')1&.+70* .+=!&!^: : !&\$')!+&(O')!8&' V!(%&(!.1!&*S&\$)+(!(/!%)!
 \$/')!&\$&*) , .\$.!&\$&, 8015!EO' .+=!(%)!()+J4)' &'!8)' ./*!) +*) *!g0+); : <# : " ^&
 &88' /@., &()74!_" T: !, .77./+!2!&\$&.(87!+3)1(,)+(!9&1!, &*)!+!(%)!]+.3)' 1.(401!
 8%41.\$&7!87&+(5!!E)F&0901!*)2)' ')*!, &.+()+&+\$)!-&\$V7/=!1!)1(., &() *!&(!_ ; ^J_T: !
 , .77./+!9.(%!&!\$0'')+(!&+O&7!, &.+()+&+\$)R')+)9&7R')87&\$),)+(!18)+*!2!
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f@\$70* .+=!2.+&+\$.&7!&. *!&9&' *1&4E)F&09!%&1!&+!/8)' &(.+=!-0* =)(!2!S01(!/3)' !_" : : !
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 &. *&4/3)' !/+)J(%.' *!2!9%.\$%!1!20+*) *!2' / , !')1('.\$() *!)+* /9,)+(5!!B%)!]+.3)' 1.(401!
 /8)' &./+!&')')7&(3)74!)+* /9,)+(!*)8)+*)+!9.(%!&88' /@., &()74!; : c !/2!
 /8)' &(.+=!')3)+0)1! =+)' &() *!-4!(%)!&+O&7!)+* /9,)+(!* &9!2/' !/8)' &./+!&+*!
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H!\$/ , , .(,)+(!(/!1(0*)+(!&\$)11!1!)3. *)+\$) *!-4!E)F&0901!1088/' (!2!&!e)9!h/' V!
 D.(4!&+*!&!D%.\$&=/FU66f!1\$/7&'!7)&*)' 1%.8!\$/%/' (&7/+ =J' 0+++ +=!8&' (.\$.8&(/+! .+!
 (%)!W/+ +)' !6\$%/7&' 10F' /=' &, !&+*!1. +=.2.\$&+(!&. *!&9&' *1!&18&' (!2!(%)!]+.3)' 1.(401!
 i)\$(/' !6\$%/7&' & \ / (+!6\$%/7&' !&+*!E)F&09!B' 01(!.+. (&(3)15!B%/O=%!\$/+1.1()+(!
 9.(%!%)!\$/')!3&70)1!/2!(%)!+.1(.O.(./+&10\$%\$/ , , .(,)+(!*/)1+0(!\$/ ,)!\$%)&8!&+*!
 %&1%1(/' .\$.&74!\$%&77) +=) *!(%)!]+.3)' 1.(401+)(!O.(./+!\$/+(' .-O.(./+5!!i)\$)+(74&
 %/9)3)' &+)(!O.(./+!8)' !1(0*)+(!%&11%/9+!&8/1.(3)!(')+*!9.(%! = /9(%)!2!#b5a!c!
 1.+)\$!# : : dj: a5!!H==)=&()!+)(!O.(./+!%&1!&71/!+.\$) &1) *!+.!)&\$%!/2!(%)!7&1(12.3)4)' !1!
)18.()!&!17.=%(!)\$7.+)!+!)+ /77,)+(!/3)' !(%&(!8)' ./*!2!(.,)5!!B%)!]+.3)' 1.(401!
 .1\$/O+(!&()!%&1!') , &.+)!')7&(3)74!27&(!+!')\$)+(14)' &'!1&+*!9&1!&88' /@., &()74!
 ^&c!2/' !(%)!4)' &'!)+*)!g0+); : <# : " ^5!!U8)' &(.+=!)@8)+*.(O')1&+!(!%)!/(%)' !%&+* &
 %&3)!+.\$)' &1) *!-4!/+74!a5Tc!1.+)\$!# : : dj: a5!!B%)!]+.3)' 1.(4!')\$/' *)*(/(&7! =.2(1!/2!
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 E)F&09!%&1!10\$\$)1120774!-&7&+\$) *!(.1!/8)' &(.+=!-0* =)(&4/+!&!&\$%1!-&1.1&.+)&\$%!/2!
 (%)!7&1(1!@!4)' &'!5!!A%) +!+70* .+=!(%)!+)=&(3)!., 8&\$(!/2!/+J\$&1!*)8')\$&.(./+!
)@8)+1)&!(%)!]+.3)' 1.(4!%&1!\$/+1.1()+(74!')8/' () *M/+!&!j HHH!-&1.1M&+!
 0+)' 1('.\$() *!/8)' &(.+=!*)2.\$.(!9.(%!&')8/' () *!*)2.\$.(!2!_T5"! , .77./+!2/' !(%)!8)' ./*!
)+*) *!g0+); : <# : " ^5!!B%)1)!@()' +&74J')8/' () *&40+)' 1('.\$() *!/8)' &(.+=!)107(1!
 %&3)!., 8' /3) *!1. +=.2.\$&+(74!+!')\$)+(14)' &'!4%/9)3)' &2' / , !&!*)2.\$.(!2!/3)' !_" ; !
 , .77./+!')8/' () *!+!2.1\$&7!# : : dj: a5!!B%)!]+.3)' 1.(4!\$0'')+(74!%/7*!1!&+!H; !\$)' *.(!
 '&(.+=!9.(%!&!C6(&-7)!UO(7/VG!2' / , !> / /* 4015!

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, &()'&7!9&41X!
"0 U8)'&(.+&7!*'&91!2' /, !(%)!] +.3)'1.(401!)+*/9,)+(!&'!9)77!&-/3)!&!
10==)1() *!^c!'&()5!!!
#0 I 0+*.+=!2/'!87&+(!, &.+() +&+\$)!1!9)77!-)7/9!(%&(!')PO.')*!(/!1.=+.2.\$&+(74!
'*)0\$)!(%)!] +.3)'1.(401!*2)'')*!, &.+() +&+\$)!-\$V7/=5!!!
; 0 U8)'&(.+!=!20+*1!&'!+/(!\$0'')+(74!&3&.7&-7)!2/'!.+3)1(,)+(!.+!.++/3&(.3)!
1('&()=.\$.+.(.&(.3)14')107(.+!=!.+!2077!')7.&+\$)!/+!=.2(R='&+(!20+*1!2/'!
.++/3&(.+5!!!

H+4!)22)\$(.3)!1('&()=.!87&+!/ -3./0174!')PO.')1!2.+&+\$.&7!1(&- .7.(4!&+*%)&7(%5!H+!
&11)11,)+(! /2!9%&(!9/07*!-)!')PO.') *4.+(/ * &401!* /77&' 142/'!(%)!] +.3)'1.(4!/')&\$%!
)@\$)8(.+&774!&!7)3)7! /2!2.+&+\$.&7!%)&7(%!+) \$)11&' 4!(/!20+*!(%)!.+.(.&(.3)1!9)!8' /8/1)!
-)7/9!\$&+!-)!2/0+*!.+!(%)!&88)+* .@5!

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1(' &()=4!V+/9+!&1!=&88.+5j &88.+5!.1!(%)!8' &\$(\$)!/2!+/(!20774!,))(.+=!1(0*)+(10!
2.+&+\$.&7!+)) *!&1*)() , .+)*!-4!(%)!2)*' &7!/=3)' +,)+(5!E)F&09!9/' V1!9.(%!
2.+&+\$.&7!&.*!\$/+107(&+(!/!*)() , .+)!9%)')!=&81!.+&.*!9.77!%&3)!(%!)7)&1(!, 8&\$(!/+!
4.)7*!&+*!&! , /*)7!.1!*)3)7/8)*!&+*!01)*!-4!(%)!2.+&+\$.&7!&.*!/22.\$)!&\$%4)&' !(/!
&77/\$&()!&.*!-81)*!/+/!+)) *5! /'!(%.1!4)&' 01!) +()'. +=!\$7&114=&81!2/'!1(0*)+(1!&3)' &=)*!
&-/0(!_<T: :!8)'!4)&' 5!E)18.)!%&3.+5!&814"; a!1(0*)+(1!1(.77!, &*)!(%)!*)\$.1./+!(/!
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B%)!\$/+(. +0&(/+!/2!(%.1!8' &\$(\$)!14&(!-)1(4'.1V4!&+*!&(!9/' 1(!0+101(&.+&-7)5!H1!\$&+!
-)!+.2)'') *!2' / , !(%)!* &(!8' /3.*)*!.+1!(%)!8')3./01!1)\$(/+4.(.1!7.V)74!(%&(!(%!)!
8' /8/' (/+!/2!1(0*)+(1!9%/!, &V)!(%)!*)\$.1./+!(/!)+' /77!*)18.)!(%)!=&8!9.77!
)\$')&1)!+!(%)!+)&'!20(0')5!H1!\$/+10,)' 1!-\$/,)!1&33.)' !&+!)@8)' .)+\$)!7&' =)'!
.1\$')8&+\$.)1!-(9)) +!, /+)4!1&3)!2/'!\$/77)=)!&+*!(%)!\$/1(!/2!&!\$/77)=)! *0\$&(/+4
, /')!8' /18)\$(.3)!1(0*)+(1!9.77!/74!&8874!(/+.1(.0(/+1!(%&(!* /!+/(!=&8!&+*R/'!
%&3)!+)!\$/1(1!(%&(!&')!7/9)'!(%&+!(%)'.!\$/ , 8)(./' 15!

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j &88.+5!., 8)*)1!&+4!\$&8&\$.(4!(/!20+*&,)+(&774!C1%&8)G!(%)!E)F&09!1(0*)+(!-/ *4!
N(%&(!.14(/!)'\$' 0.(!)@&\$ (74!%)!1(0*)+(1!9)!9&+(05!D/ , /+74!(%)!H* , .11./+1!(&22!%&1!
(9!\$/+3)' 1&(/+1!9.(%!(%)!2&, .7.)!!

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AB C". 09\$520. '0;'COD'EF'G "65'H2<1\$1D'

H!7. -' &' 4!2/'!(%)!#"1(\$)+(O' 4!8/1.(./+1!E)F&O9!&%)&*!/2!.(1!8))'!.+1(.O(./+1!.+!
)@8&+*. +=!(%)!/88/'(O+.(.)1!2/'!&*3&+\$)*!(\$%+/7/=.)1!&+*!8'/*0\$(.3)!18&\$)1!(/
2/1()!'/O'!1(O*)+(1m&\$&*), .!&\$\$.)3),)+(1!&+*!&, -.(/+15!L(!*/)1!1!/(%' /O=%!(%)!
8' .+\$\$.87)!/2!&11)'(. +=!&!18&\$)!/2!&\$

%0-!&+*!\//3)'!E.+.=!\&77!9.77!1)' 3)!&1!(%)!+0('.(./+&7!%)&' (!/2!\$/ , , 0+&7!1(0*)+(!
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.+()'+1%.8!)@8)'.)+\$)15!!!H(!(%).'!-)1(4(%1)!)@8)'.)+\$)1!\$&+!)+'.\$%!-/(%!1(O*)+(10

!% .012!"#\$%&'55!G?' !<%&>A6!<;.&%7' !

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AB P. 6525%520. \$-2Q""! 29"1625D'\$. : 'P. 8-%620. '#1071\$332. 7'

B%)!.+.(.&(3)1!.*)+(.2.)*!%')!8&' &7)7!(%/1)!8')1)+() *!.+!(%)!E.3)' 1.(4!r!fPO.(4!
D/ , , .()01!D&, 801!L+\$701./+!F7&+5!A)!/22)'!1., .7&'!10==)1(./+1!%)')!&1!8&' (!/2!(%.1!
, /')!%/7.1(\$!6(' &()=\$!F7&+!(/') .+2/' \$)!(%)!2&\$!(%&!&*'')11.+=! , &()' 1!8)' (.+)+(!
(/!(%)!\$&, 801!\$7., &()')3)' -)' &()!1!&\$ /11!)3)' 4!/(%)' !&')&!/2!(%)!0+.3)' 1.(45!

E)F&09!%&1%.1(/' .&774!1/O=%(!/!-)!*), /=' &8%.&774!* .3)' 1)↓-/(%! .+!(1!2&\$07(4!
&+*!1(0*)+(!')8')1)+(&(./+5!L+!(%)!18' .+=#: " ^!1),)1() '↓(%)!]+.3)' 1.(4!/O(7.+)*!&
/+)J4)&'!87&+!.*)+(.24.+=!&\$(. /+!.(), 1!(/!-)! , /')! .+()+(. /+&7!&+*!%/7.1(\$!9.(%! -/(%)
.3)' 1.(4!&+!+!\$701./+!)22/' (15!B%)1)!22/' (1!1))V!(/!) , -/*4↓+/(!/+74! /O'!
.+1(.O(. /+&7!3&7O)1!/2!&!*.3)' 1)!&+*!+!\$701.3)!7)&' +.+=!&+*!7.3.+=!\$ / , , O+.(4↓-O(!
&7! /! /O'!\$ / , , .(,)+(/!(%)1)!+*)&3/' 15!B%)!#: " ^J" `! .+\$701./+!87&+!&*'')11)!
2.3)!- /&*!&')&1X!N"0!F+' .\$.+=!&+*!1088/' (.+!* .3)' 1.(4!&+*!+!\$701.3.(4!2/' !2&\$07(4!
&+*!1(0*)+(1! .+!(%)!\$7&11' //, [!N#0!D')&(.+=!18&\$)↓8' /=' &, , .+=!&+*!)3)+(!(/!
.+\$')&1)!&+*!*)8)+! /O'!1/\$. &7!&+*!\$ / , , O+.(4!\$ /++)\$(./+!9.(%! /+)&+/(%)' [!N; 0!
F' /3.* .+!=+2/' , &(./+R*&(&!&+*!(' & .+.=!(%&!8' ./' .(?)!&+*!\$')&(!&+!/' =&+.?&(./+&7!
1(' O\$(O')!(%&!1088/' (1!* .3)' 1.(4!&+*!+!\$701./+!.+.(.&(3)1[!NTO!F+&\$(.+=!8/7.\$.)1!&+*!
8' &\$(\$.)1!(%&!1088/' (!)' \$' O.(,)+(!&+*!')()+(./+! /2!* .3)' 1)!2&\$07(4!1(&22!&+*!
1(0*)+(1[!&+*!N^0!F' /*O\$.+=!&!7/++=J() , !.+!\$701./+!87&+5!

B%)!\$&, 801!\$ / , , O+.(4!%&1!, &*)!1.=+2.\$&+(!8' /=')11!/+!&\$\$/ , 87.1%.+=(%)!
, &\$/' .(4!/2!(%)!&\$(. /+!.(), 1!/O(7.+)*!.+!(%)! /+)J4)&' !.+!\$701./+!87&+5!U88/' (O+.(.)1!
2/' !8' /2)11./+&7!*)3)7/8,)+(!')7&() *!(/!\$07(O' &7!\$ / , 8)() +\$4↓&1!9)7!&1!101(&.+)*!
)&, .+&(./+! /2! /O' !8/7.\$.)1!&+*!8' &\$(\$.)1!\$ /+(.+0)5!!!!H* .(./+&774↓&!*' &2(!3.1./+!
1(&(),)+(!&+*!*)2+.(./+! /2!* .3)' 1.(4!&+*!+!\$701./+!%&3)!-)) +!1%&')*!9.(%!%)!
\$&, 801!\$ / , , O+.(4!9.(%! /88/' (O+.(.)1!(/!8' /3.*)2)) *-&\$V5!B%)!E.3)' 1.(4!&+*!
fPO.(4!\$ / , , .()↓7)&*.+=(%)!0+.3)' 1.(4!)22/' (1!9.(%!%)!+!\$701./+!87&+↓* .3.*)*!.+(/!
2/O'!9/' V.+=!=' /O81!(/!.*)+(.24!(%)!8' ./' .(.)1!2/'!(%)!7/++=J() , !.+!\$701./+!87&+5!L+!
(%)!18' .+=#: " `!1),)1() '↓(%)!D/ , , .()!9.7!8' /3.*)!&+!08*&()! /+!(%)!#: " ^J" `!
87&+↓1%&')!&')3.1)*!*' &2(!/2!(%)!3.1./+!&+*!*)2+.(./+!1(&(),)+(1↓(%)!')107(1!/2!(%)!
2&\$07(4R1(&22!\$7., &()!10' 3)4↓&+*!1%&')!&+!.+.(.&7!*' &2(!/2!(%)!7/++=J() , !87&+5!!!!

H!1.=+2.\$&+(!&, /O+(/2!')1)&' \$%!%&1!1%/9+!(%&(!-01.+)11)1!(%&!&')!, /')!* .3)' 1)!
&')!, /')!\$ / , 8)(. (3)!&+*!10\$\$)112075!

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\$/, , .(,)+(!/2!/0'!* .3)' 1.(4!&+*!.\$701./+!)22/' (1!-4!)3)' 4!1(&V)%/7*)' !&(!E)F&09!
9.77!-0.7*!08/+!/'0'!'\$0'')+(!8/1.(./+!&+*' &+V.=+!/2!7.-)' &7!&' (1!\$/77)=)1!&+*!'\$')&(!)
+)9!/88/' (0+. .)1!2/'!&77!1(0*)+(1!2&\$07(4!&+*!1(&22!(./+!)77)\$(0&774!&+*!1/\$.&774!
(%'.3)5!!!

(B R\$2. 5\$2. '\$. : 'P34109''?'\$34%6'P. ;1\$651%85%1''

E)F&09!1!2/' (0+&(!)!.+!(1!\$&, 801!2&\$.7.(.)1!d-0(!1/,)!8&' (1!/2!(%)!\$&, 801!&')!
1%/9.=+!(%)!22)\$(1!/2!*)2'') *!, &.+()&+)\$!)' PO.') *!-4!-0*=-)(&' 4!8')110')!1!+.\$)!
(%)!)\$+/+, .\$/+9+(0'+5!!!A%)+!(%)!\$&, 801!8%41.\$&7!) +3.' /+,)+(1!(&' (1!/2!&4!(!
\$&+!+)=&(3)74!&22)\$(!)3)' 4!&18)\$(1!/2!(%)!]+.3)' 1.(4!2' /, !2&\$07(4!8) *&=/+4!&+*!
1\$/7&' 1%.8!(/!1(0*)+(!')\$' 0.(,)+(!&+*')+(./+5!!!

!
6(0*)+(!%/01.++=!+!8&' (.07&'!9.77!) PO.')!.+3)1(,)+(!.+!(%)!4)&' 1!&%&*!d!1!9.77!
1/,)!&\$&*), .\$/-0.7* .+=!N1/,)!/2!(%)1)!7&(!'!+)) *1!&')!&7')&*4!17&() *!(/!-)!
&***)11) *!.+!8' /S)\$(1!&11/\$.&() *!9.(%!H1-0' 4!\&77!&+*!i /4!U5!A)1(17.-' &' 405!
B' &+1.(./+1!.+!(%)!-\$&V=' /O+*1!d8)' 18)\$(3)1!d&+*!)@8)\$(./+1!/2!\$/77)=)!1(0*)+(1!
9.77!7.V)74!&71/') PO.')!.+3)1(,)+(!.+!)9!/'!')J*)1.=+)*!1(0*)+(J\$)+()') *!18&\$)1!
N(%)')\$)+(!.+3)1(,)+(!.+!(%)!\$07(0' &7!\$)+()' 1!')8')1)+(1!&!=// *!1(&' (!/+!(%.1!+)) *05!!!

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H+!/88/' (0+. (4!(/')J1%&8)!1/,)!&18)\$(1!/2!1(0*)+(!7.2)!N, /1(!+/(&-74!&!
8' /-7), &(\$!' *'.+V.=+!\$07(0')0!9.77!8')1)+(!. (1)72!9%) +!(%)!\0-!&+*!k/+=*)+* .+.+=!
%&771!-) \$/,)!&3&.7&-7)!2/'!')J80' 8/1.++=!&1!1(0*)+(1!/\$.&7!18&\$)5!E)F&09!9/07*!-)!
9)77!1)' 3) *!(/!(&V)!&*3&+(&=)!/2!(%.1!\$%&+\$)!(/!, /')!.+)+(./+&774!*)1.=+!/8.(./+1!
2/'!(%/1)!1(0*)+(1!9%/!%&3)!-)) +!*)1.' .+=!1/\$.&7!18&\$)1!(%&(!* /!+/(!')3/73)!&' /O+*!
(%)!\$/+10, 8.(./+1!/2!&7\$/%75!!!!] +7.V)!, &+4!\$/77)=)1!/2!. (1!V.+*!dE)F&09!* /)1!+/(!
/22)'!1(0*)+(1!, &+4!/8.(./+1!.+!)', 1!/2!1/\$.&7!18&\$)d7)&3.=+!(%)!-0' *)+(/!2&77!
*.18' /8/' (./+&()74!/+!2' &()'+.(4!%/01)1!(/!8' /3. *)!(%.1!20+\$(./+5!!!B%.1!1)' 3)1!
+).(%)!'!(%)!2' &()'+.(.)1!+/'!(%)!]+.3)' 1.(4!9)77!d&+*!-/(%!9/07*!-)+)2.(!2' /, !&' .%)'!
1)!(/2!/8.(./+1!/22)') *!.+!] +.3)' 1.(4!2&\$.7.(.)15!

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(B'70. 52. %0%6'M-%3. 2'T. 7\$7"3". 5"

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F%.7&+(%' /84!.1!&!' .(\$&7!8&' (!/2!(%)!O+.3)' 1.(40!-01.+)11!, /*)7!&+*!) +=&=),)+(.1.1!
(%)!2.' 1(!1()8!(/!&+4!,)&+. +=207!&70, +.!')7&./+1%.85!H1!(%)!O+.3)' 1.(4!* .3.1./+!
(&1V)*!9.(%!1)\$0' .+=!')1/O' \$)1!.+!1088/' (!/2!E)F&O90! , 07(.J2&\$)()*! /8)' &(/+!<
E)3)7/8,)+(!&+*!H70, +.!f+=&=),)+(!%/7*1!&!3)1()*!.+()')1(!.+\$')&(.+=!8/1.(.3)!
) +=&=),)+(! /88/' (O+.(.)!2/' !&70, +.!&8&')+(1!&+*!2' .)+*15!!!

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B%)')!&')!&!3&' .)(4!/2!9&41!.+!9%.%\$!&70, +. !\$&+!.+3)1(!.+(%)!7.2)!/2!(%)!O+.3)' 1.(45!H!
E)F&O9!) *O\$&(/+!+) (1!&1. +=.2.\$&+(!-)+)2.(!/(%)!+. * .3.*O&7! = ' &*O&()5!\ +\$) &!(%)!
&- .7.(4!2/' !&70, +.!(/!C8&4!.(2/' 9&*G!1!)11)+(.&7!(/!(% .1!18)\$.&7.?) *!2/' , !/2!
) *O\$&(/+5!!!

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H!V)4! = /&7!/2!(%)!E)3)7/8,)+(!&+*!H70, +.!f+=&=),)+(!* .3.1./+! .1!(/!2.+*!9&41!(/!
2/1() ' !7.2)7/+ =!')7&./+1%.81!9.(%!%)!&70, +. !-/*45!UO'!')\$)+(!9&4! /2!\$&() =/' .? .+ =!
/88/' (O+.(.)!1!(/\$/+ (' .-O)!(/!E)F&O9! .1/O(7.+)*!.+(%)!2/7/9. +=!2/O' !\$&() =/' .)1X!
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"0 F&' (.\$.8&(/+!+(%)!7.2)!/2!(%)!] +.3)' 1.(4!-4!&() +* .+=!)3)+(1!< .(%)' !/+!
\$&, 801!/' !9%)')!&+!&70, +01!')1.*)15!H\$(.3.(4!.+!1088/' (!/2!E)F&O9!
=) +)' &()1!) +)' =4!)+(%01.&1, <&+*!2))7. +=1!/2!\$/++)\$ (/+!9%.7)!&71/
8' /3.* .+=!(%)! .+1.(O(/+!/+ =/ .+=! /88/' (O+.(.)!1!(/!) *O\$&()!&+*!1(., 07&()!
/O' !&70, +.5!B&V. +=!E)F&O9!(/!(%)!87&\$)!9%)')! /O' !&70, +.!')1.*)!1!
)11)+(.&7!&1!9)!V+ /9! /+74!&2' &\$ (/+! /2!&70, +. !9.77!') (O' +!(/!\$&, 801!
') =07&' 74!*O' .+=!(%) .!7.2)(.,)15!

#0 F' /3.1./+! /2!2.+&+\$.&7!1088/' (!/!E)F&O9! /+!&!\$/+1.1() +(!-&1.1!-4!
8&' (.\$.8&(.+=!.+!&+O&7!<18)\$.&7!&+*!7) =&\$4! =.3. +=! /88/' (O+.(.) 15!H7(%/O=%!
C9' .(+=!&!\$%)\$VG!.1!+/(!%)! /+74!9&4!(/!1088/' (!E)F&O9!<.(!1!&' =0&-74!
/+)! /2!(%)! , /1(!., 8/' (&+(5!E)F&O9!%&1!')7.) *! /+!8%.7&+(%' /8.\$!1088/' (!
1.+-\$)!.(1!-) =.++ +=<&+*!&1!9&1!8/.+()*! /O(!)&'7.)' !.+(%)!1* /\$0,)+(!<%)!
+)) *!2/' !.+ \$') &1) *!2. +&+\$.&7!1088/' (! = /91!)3)' 4!4)' &5!L(.1!(%)')2/')!
.+\$0, -)+(/+!(%)!E)3)7/8,)+(!&+*!H70, +.!f+=&=),)+(!* .3.1./+!(/!)78!
)7.3)' !(%!) ,)11&=)! /2! /O(\$ / ,)1!.+!.(1!&88)&7!(/!&70, +.!<1.+-\$)! , /1!
.+* .3.*O&71!* /+0!(O+*)' 1(&+*!%)! -&1.\$!2.+&+\$.&7! , /*)7! /2!(%)! .+1.(O(/+5!
L+\$0* .+=!9&41!2/' !/(%)' !\$&, 801!8&' (+)' 1!(/!&11.1(!9.(%!1)\$0' .+=!
')1/O' \$)1!.1!\$' .(\$&75!H7(%/O=%!\$0'')+(74!O+*)' O(.7.?) *!<8' /2)11/ 1!<
8' / = ' &, !, &+&=)' 1!<&+*! /(%)' !C\$/+()+(!)@8)' (1G!, &4!9)77!-)!(%!)!-)1!

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2/'!&70, +.!(/!8&' (\$.8&()5!!e/(!&77!&70, +. !\$&+!, &V)!&!2.+&+\$.&7!
\$/+(' .-0(/+!/2!10-1(&+(&7!8' /8/' (/+!-0(!&77!\$&+!2.+*!/(%)'!9&41!(/!-)!
) +=&=) *!.+!(%)!&\$(.3.(.)1!(%&!&11.1(!1(O*)+(15!!
T0 6(&4.+=\$/++)\$()*(/!E)F&09!&+*!.(1!1(' /+=!&70, +.!) (9/' V!-4!(&V.+=
&*3&+(&=)!/2!9&41!(/!-)!+!(/O\$%5!!A%) (%)'!(%.1!.1!&1!1., 87)!&1!08*&(.+=!
&+!), &.7!/'!, &.7.+=!&*'')11!/'!&1!.+()' &\$(.3)!&1!0(.7.?.+=!(%)!f3)' B' O!
&88!/'!/(%)'!1/\$.&7!,)*.&!/O(7)(1!(!%)!., 8/' (&+!)!/2!/O'!&70, +.!1(&4.+=
\$/++)\$()*(/!(%)!.+1(.O(/+!\$&++/(!-)!O+*)' 1(&() *5!!A)!1))!(%)!
&887.\$&(/+!/2!')\$)+(1(' .*)1!.+!&70, +.!) +=&=,)+(14.)7*.+=!/O(\$/,)1!
&7')&*4!&+*!(%)')!.1!')&1/+(/!-)7.)3)!9)!\$&+!\$/+(.+O)!(/!, &V)!
1.=+.2.\$&+(!=&.+1!%)')!.+!(%)!2O(O')5

