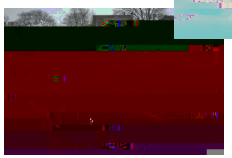
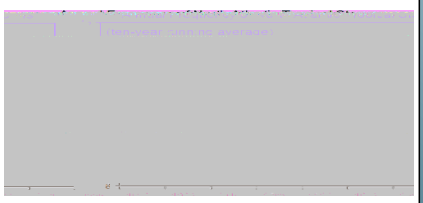
! "#$%&' ()#*)+&, -."&/ 0.12+&3.-"&'240"-

5(%"246"&540 0 (#.1%&5477*6*+&57*8*7"#9+&:2.4

;<:=>5'&/?@@,<A

!"#$%&'()*+,-(%%(."%+./+0,)&1&')22("3+3)%,%+ are causing earth's atmosphere to heat up, a process known as the "Greenhouse Effect." 4&-.%20,'(5+6)'-("3+5)$%,%+')2(#+#.6"1 %&',)-+50)"3,%+("+3*.7)*+6)&,'+%8%&,-%9+!"+ 2)'&(5$*)':+)+6)'-("3+)&-.%20,',+0)%&,"%+ -,*&("3+./+7.&0+/',%06)&,'+)"#+%,)+6)&,'+ (5,+2)5;%9+<0,',)%+/'.=,"+(5,+(%+60(&,+)"#+ ',/*,5&%+%$"*(30&:+-,*&("3+2.*)'+(5,+#)';,"%+)"#+)7%.'7%+-.',+%$"*(30&+&0)"+(5,:+/$'&0,'+ &'(33,'("3+585*,%+./+-,*&("3+)"#+0,)&("39+ >$".//+/'.-+7.&0+/',%06)&,'+)"#+%,)6)&,'+ (5,+5."&'(7$&,%+&.+'(%("3+%,)+*,?,*%9





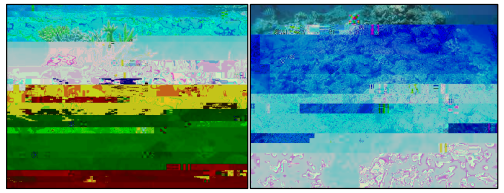
B4C&94*-&"&C")0.#6&D7"#*1&"EE*$1&(-F

@4)*&>G1)*0*&C*"12*)
@&.'-%+A%$50+)%+B*..#("3+("+C.*.')#.:+DEFGH+
I$''(5)",%+A%$50+)%+J)&'(")+DEEK+)"#+
@)"#8:+DEFDH+

<.-.#6&/*"&3*8*7-
!"5',)%,#+5.)%&)*+/*..#("3+
L'.$30&%+("+C)*(/.'"()
<(*#/(',%+("+M."&)")

H")0.#6&:$*"#-
<)'-,':+5."&'(7$&("3+&.+-,*&("3+(5,:+3*)5(,'%+
@.);+$2+NEO+./+,P&')+0,)&+("+)&-.%20,',+
QP2)"%(."+R+0(30,'+%,)+*,?,*%+-.',+,P&',-,+
6,)&0,'+
B(0"#&B*"712&"#9&>$4#40.$&I()9*#
>(%("3+,",'38+#,-)"#%+)"#+5.%&%
S.%%+./+&.$'(%-+',?,"$,+/.'+5.)%&)*+#,%&(")&(."%
T..'+)('+U$)*(&8+ ',%2(')&.'8+(**",%%,%

I>J:<>&&&&&&&&&& ,J'><



<>J><>!5>/

F9 Q"?('."-,"&)*+L,/,"%,+B$"#:+
0&&2WW666$,#/.'3W5*(-)&,W5*(-)&,150)"3,1
(-2)5&%:+455,%%,#+M)'50+X:+DEFK

D9 @5'(22BT("&C-(()%-+Y3(,07)ET".313(6)(3)(WW)-26EF)9+QDE