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B#C0* 9 D"! Z *: *2)"!G0!*A7! Z , %-&9-*"! 6 0!M . /0/N0! J !')'<!&89!&(!9%, ! B87P! \ &B , :9)$!E)&', A$, !)A! J :)*A!W! R*$)()$!Q:'*A7, -!$&B B8A)9), :0!QA!F0!F&$2%*-7!W!K0! \ *A) : !M@7 : 0N"! / "+07-,6(1,"'0%60Y(D%-0$706-,"%&',-.(&%5(6#'-#$&''.(6"+20-0%-(2$&6-,60!M I I 0!0/ / 30 . ^N3! V , [!X&-2P!C&'8BL)*!DA)E, -:)9<!R-, : :0*

B#C0* 9 D!M . /0/N0! J '9, -A*9)E, !)A9, -E, A9)&A : !9&!)A9) B *9, !E)&', A$, P! \ , ()A)A ; ! I &')9)$*'!*A7! I -*; B *9)$! $%*'', A ; , :0!QA!R9*$, 2"!H0!M@70N"!E07-"$&-,10(`#7-,60(&%5(1,"'0%60(&?&,%7-(F"+0%!M I I 0!0=43 . 0?N0! V , [!X&-2P! f d(&-7!DA)E, -:)9<!R-, : :0!

B#C0* 9 D!M . /0/N0! J '9, -A*9)E, !)A9, -E, A9)&A : !9&!E)&', A$, P!C-, *9)E, !)A9, -E, A9)&A : 0!QA! 6 0! `)-2!W! Z 0! f 2*T* [*3Y, <!M@7 : 0N"! 9 "+0%a7(',107Y(Z#'-,6#'-#$&'(20$7206-,107!M I I 0! . =03 . =^N3! V , [!X&-2P! Z $ 6 -* [! e)''0!Y, I -)A9!&(! J '9, -A*9)E, !)A9, -E, A9)&A : !9&!E)&', A$, P!!C-, *9)E, !QA9, -E, A9)&A : "!JK0(D%-0$%&-,"%&'(!"#$%&'(")(M&$$&-,10(JK0$&2.(&%5(*"++#%,-.(9 "$:;(. / /^M1N"!1_3_ . 3!

R, AA, '"'!H0!*A7!B#C0* 9 D!M . /0/N0! f I , A)A ; !$&AE, -:*9)&A : !*$-&: : !$8'98-*'"!; , A7, -"!*A7!; , A, -*9)&A*'! 7)E)7, :P!K*B)'<!*A7!$&B B8A)9<!, A ; *; , B , A9!9&!:9&! I !E)&', A$, !*; *)A : 9! [&B , A!*A7!$%)'7-, A0!QA! R9*$, 2"!H0!M@70N"!E07-"$&-,10(`#7-,60(&%5(1,"'0%60(&?&,%7-(F"+0%!M I I 0! . =1340=N0! V , [!X&-2P! f d(&-7! DA)E, -:)9<!R-, : :0

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Mimi E. Kim –

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+&-2!@78$*9)&A!C&A(,-,A$,0!R&-9'*A7"!fY0!f$9&L,-!0130?"!./0/0!

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R-,:,A9*9)&A0!H&)A9!+&-'7!C&A(,-,A$,!&A!#&$)*'!+&-2!*A7!#&$)*'!\,E,'&IB,A90!e&A;!`&A;0!
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#987),:0!K,L-8*-<!0_"!./..0!

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J$&%7)"$+&-,10(!#7-,60(>,7,"%7(&%5(A$&U,73(DA)E,-:)9<!&(!C*')(&-A)*"!G,-2,',<0!+&B,A!W!6,A7,-!#987),:0!#,I9,BL,-!4/"!./.00!

N0.%"-03(S)&',A$,!K-,,!Z)AA,:&9*P!b%,!C&*')9)&A!9&!@A7!Y,'*9)&A:%)I!JL8:,0!#,I9,BL,-!.4"!././0!

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Mimi E. Kim –

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/ &%6,%?(-K0(*&60&'(*$002Y(JK0(S0+,%,7-(4%-,b / "+07-,6(>,"'0%60(Z"10+0%-(&%5(-K0(A&$&5"U,6&'(A#$7#,-(")(*$,+,%&',[&-,"%3! \ ):9)A;8):%,7!F,$98-,-0!DA)E,-:)9<!&(!C*')(&-A)*"!Q-E)A,0!#$%&&'!&(!F* [0! JA! QA)9)*9)E,!9&!@A7!K*B)'<!S)&',A$,0!DA)E,-:)9<!&(!C*')(&-A)*"!Q-E)A,0! f $9&L,-!1"!. /0^0!

J$&%7)"$+&-,10(!#7-,60(=O=(X!J$&,%b-K0bJ$&,%0$3(b-*)A,-0!C-,*9)E,!QA9,-E,A9)&A:"!F&A;!G,*$%"!CJ0! f $9&L,-!0"!. /0^0!

8#$1,1"$(*0%-0$05(451"6&6.(X!S"6#7(c$"#273(+,L)A*-!9-*)A,-0!#8-E)E&-!C,A9,-,7!J7E&$*$<!R-&c,$90! J:)*A! R*$)()$!QA:9)989,!&A!6,A7,-3G*:,7!S)&',A$,0!#,I9,BL,-!01"!. /0^0!

8#$1,1"$(*0%-0$05(451"6&6.(X!D%-0$1,0F7(&%5(8-"$.-0'',%?3(b-*)A,-0!#8-E)E&-!C,A9,-,7!J7E&$*$<!R-&c,$90! J:)*A!R*$)()$!QA:9)989,!&A!6,A7,-3G*:,7!S)&',A$,0! f *2'*A7"!CJ0!#,I9,BL,-!?"!. /0^0!

$0&-,10(D%-0$10%-,"%7(&%5(4'-0$%&-,107(-"($,+,%&',[&-,"%3(`,<A&9,!:I,*2,-0!Q& [*!C&*')9)&A!J;*)A:9! \ &B,:9)$!S)&',A$,!*A7!Q& [*!C&*')9)&A!J;*)A:9!#,d8*'!J::*8'9!JAA8*'!Z,BL,-:%)I!Z,,9)A;0! \ ,:! Z&)A,:"!QJ0!J8;8:9!0^30>"!. /0^0!

$0&-,10(D%-0$10%-,"%73(b-)A,-0!Z&A:&&A!DA)9,7!J:)*A!+&B,A!&(!Q& [*0! \ ,:!Z&)A,:"!QJ0!J8;8:9!0_"! . /0^0!

S0+,%,7-(!#7-,60Y(4(E07-"$&-,10(422$"&6K(-"(455$077,%?(B&$+(R(*K&%?,%?(*#'-#$03(R*A,'!:I,*2,-0! QA9,-A*9)&A*'!Y,:9&-*9)E,!C&A(,-,A$,0!n@dI'&-)A;!R&::)L)')9),:P!J!Y,:9&-*9)E,!JII-&*$%!9&! C')B*9,!*A7!C8'98-,!)A!@78$*9)&A"!+&-2I'*$,:!*A7!R-&(,::)&A:0o! \ *'%&8:),!DA)E,-:)9<0!V&E*! #$&9)*"!C*A*7*0!H8A,!.?3.>"!. /0^0!

!#7-,6,"(J$&%7)"$+&-,1"(dJ$&%7)"$+&-,10(!#7-,60e3!Z8c,-,:!DA)7*:!<!J$9)E*:"! f *2'*A70!CJ0!H8A,!. /"!. /0^0!

8#$1,1"$(*0%-0$05(451"6&6.(&%5(*"++#%,-.bV&705(A&$-,6,2&-"$.(E070&$6K3!b-*)A,-0!#8-E)E&-!C,A9,-,7! J7E&$*$<!R-&c,$90!J:)*A!R*$)()$!QA:9)989,!&A!6,A7,-3G*:,7!S)&',A$,0!G,-2,',<"!CJ0!H8A,!>30/"! . /0^0!

E07-"$&-,10(A$&6-,607(,%(*&707(")(D%-,+&-0(A&$-%0$(>,"'0%60;(80U#&'(477&#'-;(&%5(/&-,%?(>,"'0%60Y(4(E"#%5-&H'0(/,76#77,"%3(Y&8A79*L',!I*-9)$)I*A90!#I&A:&-,7!L<!\ ,I*-9B,A9!&(!H8:9)$,"! f (()$,!&(!S)&',A$,! J;*)A:9!+&B,A!*A7!C,A9,-!(&-!C&8-9!QAA&E*9)&A"!V,[!X&-20!#*A9*!K,"!VZ0!Z*<!0?30>"!. /0^0!

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+&-2:%&I!I-,:,A9,-0!b-*A:(&-B)A; C&BB8A)9),:P!\,(,A7)A;!C%)'7%&&7!QA)9)*9)E,!6-*A9,,!
Z,,9)A;"! f ()$,!&(!H8E,A)',!H8:9)$,!\,')AU8,A$<!R-,E,A9)&A0!+*:%)A;9&A"!\0C0!Z*<!0_"!./0.0!

4%"-K0$(8&)0-.3(R-,:,A9,-0!b%):!Q:!e&[!+,!\&!Q90!J!K,:9)E*'!&(!\)*'&;8,:!*L&89!JA&9%,-!+&-'70!
C&&I,-!DA)&A"!V,[!X&-2"!VX0!JI-)'!.."!./0.0!

],)0(&)-0$(-K0(AD*3(R-,:,A9,-0!C-)9)$*'!Y,:):9*A$,0! f *2'*A7"!CJ0!K,L-8*-<!0_"!./0.0!

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W!6,A7,-0!G,-2,',<"!CJ0! f $9&L,-!._"!./0000!

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f-;*A)T)A;"!R'*AA)A;!*A7!\,E,'&IB,A9!Y,)B*;)A)A;!#<BI&:)8B"!e8A9,-!C&'',;,"!b%,!
#)'L,-B*A!#$%&&'!&(!#&$)*'!+&-20!V,[!X&-2"!VX0!JI-)'!4/!I!Z*<!0"!./0_0!

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C*')(&-A)*"!#*A9*!C-8T0!\,I*-9B,A9!&(!#&$)*'!+&-20!#,I9,BL,-!0."!./..0!

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K*$8'9<!C&8A$)'"!C*')(&-A)*!#9*9,!DA)E,-:)9<"!F&A;!G,*$%0!#$%&&'!&(!#&$)*'!+&-2!-,I-,:,A9*9)E,"!
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DA)E,-:)9<!C')B*9,!C&BB)99,,"!C*')(&-A)*!#9*9,!DA)E,-:)9<"!F&A;!G,*$%0!C%*)-I,-:&A"!./0=3./.00!
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Z*$-&!#&$)*'!+&-2!#987,A9!J::&$)*9)&A0!K*$8'9<!F,*70!#$%&&'!&(!#&$)*'!+&-2"!C*')(&-A)*!#9*9,!
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J:)*A!W!R*$)()$!Q:'*A7,-!#&$)*'!+&-2!#987,A9j:!J::&$)*9)&A0!K*$8'9<!F,*70!#$%&&'!&(!#&$)*'!+&-2"!
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#9-*9,;)$!R'*AA)A;!C&BB)99,,0!Z,BL,-0!

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Y,:9&-*9)E,!H8:9)$,!R,*$,B*2)A;!C)-$',:!*I I'),7!9&!7&B,:9)$!E)&',A$,!*A7!:,d8*'!*::*8'9!I!R*-9!QQ0!
QBI*$9!H8:9)$,0!Y)$%B&A7"!CJ0!H8'<!^30/"!././0!

C-)9)$*'!R*-9)$)I*9&-<!J$9)&A!Y,:,*-$%!QA:9)9899,0!R8L')$!#$),A$,!R-&c,$9!QA:9)9899,:"!C)9<!DA)E,-:)9<!&(!
V,[!X&-20!H8A,!43?"!./0=0!!

K*B)'<!6-&8I!C&A(,-,A$)A;!*I I'),7!9&!7&B,:9)$!E)&',A$,0!C&BB8A)9<!Y,:9&-*9)E,!H8:9)$,!R-&c,$90!
Y)$%B&A7"!CJ0!J8;8:9!..3.1"!./0>0!

Y,:9&-*9)E,!H8:9)$,!R,*$,B*2)A;!C)-$',:!*I I'),7!9&!7&B,:9)$!E)&',A$,!*A7!:,d8*'!*::*8'9!I!R*-9!QQ0!
QBI*$9!H8:9)$,0!F&A;!G,*$%"!CJ0!#,I9,BL,-!0=3.0"!./0?0!

QA9,-A*9)&A*'!QA:9)9899,!(&-!Y,:9&-*9)E,!R-*$9)$,:!MQQYRN0!QA9-&78$9)&A!9&!Y,:9&-*9)E,!R-*$9)$,:!*A7!
D:)A;!C)-$',:!@((,$9)E,'<0!F&:!JA;,',:"!CJ0!!H8'<!.13.^"!./0?0!

Y,:9&-*9)E,!H8:9)$,!R,*$,B*2)A;!C)-$',:!*I I'),7!9&!7&B,:9)$!E)&',A$,!*A7!:,d8*'!*::*8'90!QBI*$9!
H8:9)$,0!f*2'*A7"!CJ0!#,I9,BL,-!.^3.>"!./0^0!

Y,:9&-*9)E,!H8:9)$,!R,*$,B*2)A;!C)-$',:0!f*2'*A7"!CJ0!V&E,BL,-!4/3\,$,BL,-!."!./0_0!

6-*78*9,!:987,A9![&-2:%&I!&A!:&$)*'!B&E,B,A9!*A7!:&$)*'!$%*A;,0!F*[!W!#&$),9<!J::&$)*9)&A0!Z*<!
.>3.="!./040!*"+*20-,-,10(70'06-,"%3(*

H8A)&-!C&'',*;8,!&A!)::8,:!&(!)BI',B,A9*9)&A!*A7!7)::,B)A*9)&A0!#,*99',!QBI',B,A9*9)&A!Y,:,*-$%!
C&''*L&-*9)E,0!Z*<!0^30?"!./040!*"+*20-,-,10(70'06-,"%3(*

S)$9)B!f((,A7,-!\)*'&;8,!(&-!S)$9)B:!&(!#,E,-,!C-)B,:0!f*2'*A7"!CJ0!Z*-$%!0^30?"!./040!!

#8BB,-!QA:9)9899,!&A!C&BB8A)9<!G*:,7!R*-9)$)I*9&-<!Y,:,*-$%!(&-!e,*'9%!@U8)9<0!DA)E,-:)9<!&(!
C*')(&-A)*"!G,-2,',<!*A7!#*A!K-*A$):$&!#9*9,!DA)E,-:)9<0!J8;8:9!>30."!./000!!

C&A9-&E,-:),:!*A7!Q::8,:!)A!Z)d,7!Z,9%&7:!Y,:,*-$%0!QA9,-A*9)&A*'!a8*')9*9)E,!QAU8)-<!C&A;-,::0!
H8A,!4"!./000!

##YC!R-,3\)::,-9*9)&A!+&-2:%&I!&A!C&A9,A9)&8:!R&')9)$:0!#&$)*'!#$),A$,!Y,:,*-$%!C&8A$)'0!H8A,!.3
^!*A7!#,I9,BL,-!0^30="!./0/0!*"+*20-,-,10(70'06-,"%3(*

#8BB,-!QA:9)9899,!)A!#8-E,<!Y,:,*-$%!b,$%A)U8,:0!DA)E,-:)9<!&(!Z)$%);*A"!JAA!J-L&-"!#8-E,<!

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