!"!#$%&"'()*&"&$+"')%%&,,$$'
-./01-./2'+344567'89:;6< '

!!!!7)(-)%!J$4#!2B!1)2-%b!;#:)%4#4!2B!=#)!!
!!!![%!D$?).c!a0!LPP);#4c!X0!M2;($-%#4c!X!'
---Y!@

NI! !3?><>@H'F99'894>DD>;@'M;6'*;O1&@J;49'+9@>;6'"><>P9@D

$Y!A5JLH6;3@?E'!+'..#%(AB0!('-(-)%!-;!Z$-?#4!D).!$AA!;#%-).!:-(-5#%!:)JJ'%-(B!$%4!

e%4#.!$%)(,#.!-(#J0!(,#!M>+!.#:)JJ#%4#4!*a_QR_Qa/!(,$(!(,#.#!2#!$!DA$(!dQXX!P#.!

:.#4-(!:)'.;#!$'4-(!D##!(,$(!$PPA-#;!()!$AA!$'4-(-%O!;('4#%(;Y!"-$P%##!Z$-?-%O!

D##;!$;;):-$(#4!Z-(,!:)'.;# 6$'4-(-%O!D).!A)Z!-%:)J#!;#%-).;Y!'

-Y!=)Z!-%:)J#!;#%-).;!Z)'A4!2#!4#D-%#4!$;!(,);#!Z,)!F'$A-DB!D).!7#4-:$-40!A-?#!

-%!A)Z!-%:)J#!,)';-%O0!).!';#!<SM>'Y

--Y!@,#!.#:)JJ#%4$(-)%!Z)'A4!2#!:);(!%#'(.$AY!@,#.#!$.#!%)(!$%B!#%)ZJJ#!

;#%-).;!$'4-(-%O!:)'.;#0!;)!(,#.#!-;!%)(!A);(!.#?#%'#!2B!:,$%O-%O!(,#!P)A-:BY!!

=)Z 6-%:)J#!;#%-).;!Z)'A4!)%AB!$'4-(!:A$;;#;!(,$(!Z)'A4!.'%0!;)!(,#.#!-;!%)(!

A);(!.#?#%'#!J)?-%O!D).Z$.4Y!'

---Y[(!Z)'A4!;(.#%O(,#%!P'2A-:!.#A$(-)%;!Z-(,!(,#!;#%-).!:-(-5#%!:)JJ'%-(B!$%4!

;'..)'%4-%O!).O$%-5$(-)%;!(,$(!;#.?#!(,#!#A4#.AB!P)P'A$(-)%Y!'

2Y!#>DJ3DD>;@@E:)JJ-((##!.#?-#Z#4!(,#!P)A-:B!)%!('-(-)%!Z$-?#.!D).!;#%-).!:-(-5#%;0!

2'(!.#:)O%-5#4!(,$(!(,#!.#?-#Z!;,)'A4!D):';!)%!(,#!:).;#!$'4-(-%O!P)A-:B!(,$(!Z$;!

.#?-#Z#4!-%!P.#?-)';AB!*aYQR'_Qa/Y!

:Y! 89J;449@?5<>;@DE!<'2J-(!$!4.$D(!$!%#Z!:)'.;#!$'4-(-%O!P)A-:BY!@,#!P)A-:B!'P4$(#!

;,)'A4!-%:A'4#!(,#!.#:)JJ#%4$(-)%;!;#(!D).(,!-%!(,#!a_QR_Qa!J##(-%OY!!'

4Y!Q;<9DE'@,-;!4-;:';;-)%!-;!P'(!)%!,)A4!4'#!()!(,#A$.O#.!4-;:';;-)%!$2)'(!:,$%O-%O!

,)Z!;('4#%(;!$.#!2-AA#4!('-(-)%!$%4!D##;0!Z,-:,!Z)'A4!,$?#!-JPA-:$(-)%;!D).!(,#!

.#?-#Z!)D!(,-;!-(#JY!!'

!

RI! !<<9@?5@J9'(6;J9?369'5@?";36D9'89S95D9',>49'M;6'+<3?9@<'!<CS9<9D'

$Y!A5JLH6;3@?E'!

-Y!@,#!:)JJ-((# #!.#?-#Z#4!(,#!$((#%4$%:#!P.):#4'.#!Z,-:,!;($(#;c!

"#$!$%&! '()+&$(, -!, .!$%&!(-)$+/*$, +0!1-!12)&-*&!.+, 3!1!*41))!3&&$(-5!, +!.+, 3!*

+&6/(+& '!71+$(*(71$(, -!(-!1-!, -4(-&!*, /+)&!318!2&!&9*/)& '! : ($%!)/77, +$(-5!*

'

TI! &@<9SS9J<35S'(6;:96<7'(;S>J7

$Y!A5JLH6;3@?E'L'.!'%-?#.;-(B!4)#;!%)(!,$?#!$!:'..#%(!P)A-:B!()!O)?#.%!-%(#AA#:('$A!

Ᵽ.)P#.(B!P.):##4;Y!'

V1Y @,#!;(.':('.#!)D!(,#!LDD-:#!)D![%;(-('(-)%$A!"-?#.;-(B!$%4!EF'-(B

J)4-D-:$(-)%_$44-(-)%0!$%4!$%B!-%(#%4#4!$%4!'%-%(#%4#4!:)%;#F'#%:#;!(,$(!J$B!.#;'A(Y!!@,#!
D).J!:$%!2#!D)'%4!,#.#!,((P;c__O))YOA_D).J;_9:@PB""hS$HL5>BEW!!
'

!<<9@?5@J9'
@,#!M>+!-;!:)JP.-;#4!)D!Q]!J#J2#.;0!QV!)D!Z,-:,!$.#!D$:'A(BY!!@,#!)(,#.!WXi!)D!(,#!:)JJ-((##!
$.#!%)%6?)(-%O!#K!)DD-:-)!$%4!;('4#%(!J#J2#.;Y!!LD(#%!(-J#;0!D$:'A(B!$((#%4$%:#!
A$:8!)D!D$:'A(B!$((#%4$%:#!:)JP.)J-;#;!(,#!:)AA#:(-?#!?)-:#Y!!M;!<():8()%!:)%(-%'#;!()!O.)Z!$%4!
:,$%O#0!)'.!:)JJ-((##!,$;!$%!-%:.#$;-%O!%'J2#.!)D!:,$.O#;0!$%4!(,#;#!:,$.O#;!$.#!2#:)J-%O!
J).#!;'2;($%(-?#!-%!%$('.#Y!![(!-;!-JP#.$(-?#!(,$(!(,#!M>+!2#!:)JP.)J-;#4!)D!$:(-?#!$%4!P.#;#%(!
J#J2#.;0 !;)!(,#!:)JJ-((##!-;!%)(!4)J-%$(#4!2B!J#J2#.;!)D!(,#!:)JJ-((##!Z,)!$.#!%)(!
D$:'A(BY!!@)!$44.#;;!(,-;!:)%:#.%0!(,#!M>+!-;!$((#JP(-%O!()!J)?#!)'.!J##(-%O;!()!)'(;-4#!)D!(,#!
.#O'A$.!UcWXPJ!J##(-%O!J)4'A#!-%!;!)P#!(,#.#!Z-AA!2#!A#;;!:)JP#(-(-)%!Z-(,!)(,#.!
J##(-%O;!$%4!Z).86A-D#!2$A$%:#Y!![(!Z)'A4!2#!,#APD'A!()!4-;:';;!)(,#.!P);;-2A#!;)A'(-)%;!
-%:A'4-%O!#A#:(#4!$A(#.%$(#!.#P.#;#%($(-?#;!$%4_).!;($%4-%O!:)JJ-((##!$((#%4$%:#!P)A-:-#;Y!!
!

!

! " ! #$%&"'( ) *&"&$+'") %%&, ,$$

-./01-./2'+34 4567'89:;6<

+3=4><<9?'=7'#995@@5'A3<<;@B'"C5>6

%57'/DB'-./2

/E’!F5?94>F’G;@9H<7’(6;F9?369

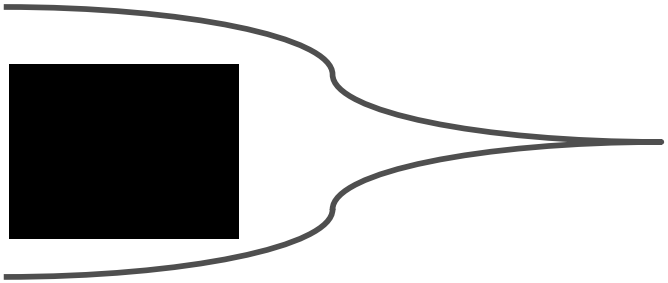
- ! A5FIJ6;3@?K’
  - o D"&*+#,&-.+/012&'34/5$1+&,6$&#'/-1,.;.&,/7N(G >7N(I/=.3"/#FF$1O#C/1;/ 3"&/*5!/#2,/@&2#3&/PBQ(MQ7N(IR)//
  - o !"#2%&/;$1-/'6'F&2'.12/;1$/#/'&+12,/1;;&2'&S/=.3"163/3$#2'+$.F3/213#3.12/31 '6'F&2'.12/;1$/#/3".$,/1;;&2'&S/=.3"/3$#2'+$.F3/213#3.12)//
  - o H1&'/213/&TFC.+.3C4/#,,$&"/F$1+&,6$&/;1$/'&+12,/1;;&2'&')//U
  - o *5!/=#'/#'V&,/31/$&O.&=/3"&/+6$$&23/5$1+&,6$&/J&+#6'&/1;/+12+&$2'/$#.'&, 3"&/@F$.2%/7N(I/9#+6C34/@&2#3&/$&3$&#3)

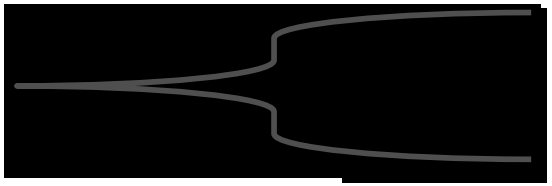
- o #>HF3HH>;@K’H6$.2%/3"&/*W#(M4&#$S/3"&/*5!/-1O&/;1$=#$,/=.3"/ ;.O&$&+1--&2,#3.12'/;$1-/3"&/*W/(I>(M/'6J>+1--.33&&)/

! F5?9 4 ›F’G ; @9H<7’ (6 ; F9?36 9

! 89F ; 4 4 9@?5<> ; @’ /K’*,1F3/6'&/1;/3"&/#+#,&-.+/,.'"12&'34/;1$-/ ;1$/$&F1$3.2%/+#'&'/1;/#+#,&-.+/,.'"12&'34)/

" P?2/;#O1$Y/XS/ZFF1'&,Y/NS/*J'3#.2&,Y/NR





! F5?9 4 ›F’G ; @9H<7’ (6 ; F9?36 9

! 89F ; 4 4 9@?5<> ; @’ -K’K#V&/3"&/#+#,&-.+/"12&'34/'#2+3.12.2%/$6J$.+
#O#.C#JC&/;1$/;#+6C34/#2,/#,L62+3'/31/6'&/.2/+#'&'/1;/#+#,&-.+/
,.'"12&'34)

" ?2/;#O1$Y/XS/ZFF1'&,Y/NS/*J'3#.2&,Y/N/

! F5?9 4 >F’G ; @9H<7’ (6 ; F9?369

! 89F ; 4 4 9@?5<> ; @’LK’

(69R9@<5<>R9’,65>@>@J’89F;4 4 9@?5<>;@H

! D"&/+123&23/1;/3"&/3$#.2.2%/'"16C,/.2+C6,&/ ?9C>@>&/ @H’5@?’9S5 4 :N9H’1;/O#$.16'/ 34F&'/1;/FC#%.#$.'-)/

! !1-FC&3&/3"&/12C.2&/#+#,&-.+/"12&'34/3$#.2.2%/;6$@<5<>/ 69J>H<65<>;@’;1$/3"&.$/;.$'3/'&-&'3&$/#3/@31+V312)//

" D".'/.2+C6,&'/2&=/'36,&23'S/3$#2';&$/'36,&23'S/%$#,6#3&/'36,&23'S/#2,/]K*D/'36,&23')//

! @36,&23'/="1?/;’@;<’F;4 :N9<9’3"&/#+#,&-.+/"12&'34/3$#.2.2%/J4/3"&/&2,/1;/3"&.$/ ;.$'3/'&-&'3&$/=.CC/"#O&/#?’ C&/#?’ :N5F9?’;@’<C9>6’5FF;3@<’F$&O&23.2%/3"&-/;$1-/ $&%.'3&$.2%/;1$/#24/#,,.3.12#C/+C#"&')

! D"&/3$#.2.2%/'"16C,/J&@#R 6@#R96H><7’T>?9’>@><>5<>R9’<C5<’>@FN3?9H’69:69H9@<5<>R9H’ ;$1-/&,6+#3.12S/'+.&2+&S/J6'.2&"S/#$3'S/9:@DS/^(/;#+6C34S/3"&/C.J$#$4S/12C &,6+#3.12/'F&+.#C.'3'S/#2,/.2;1$-#3.12/3&+"21C1%4)

!F5?94>F'G;@9H<7'(6;F9?369

! 89F;4 49@?5<>;@'UK'*,1F3/3"&/2&=/'&+12,/1;;&2'&/F$1+&,6$&/#2,/
C#2%6#%&/.2/3"&/*+#,&-.+/012&'34/5$1+&,6$&)/

" ?2/;#O1$Y/XS/ZFF1'&,Y/NS/*J'3#.2&,Y/N/

?2/3"&/+#'&/1;/#/'&+12,/+"#$%&/1;/#+#,&-.+/,.'"12&'34/F$.1$/31/3"&/'36,&23/%$#,6#3.2%/;$1-/
@31+V312S/3"&/'36,&23/ T&NZ'=9'H3=V9F<'<;'5@'5F5?94>F'H5@F<>;@'.-F1'&,/J4/3"&/+16$'&/.2'3$6+31$/
5@?'5'?>HF>:N>@567'H5@F<>;@B.2/#++1$,#2+&/=.3"/3"&/!1,&/1;/!12,6+3S/.-F1'&,/J4/3"&/Z;;.+&/1;/
3"&/5$1O1'3)@;<C96'N9<<96'H<5<>@J'<C5<'<C9'FC56J9'>H'3:C9N?'=.CC/J&/FC#+&,/.2/3"&/'36,&23_'/

! F5?9 4 >F’G ; @9H<7’ (6 ; F9?369

! 89F ; 4 4 9@?5<> ; @’WK’

" ; 36H9’ ! 3?><’ (6 ; F9?369

! 89F ; 4 4 9@?5<> ; @HK’

- o *6,.3.2%/'36,&23'/-#4/12C4/#6,.3/6F/31:/’F ; 36H9H’ : 96’H9 4 9H<96)/
- o *6,.3.2%/'36,&23'/-#4/

UE’!<CN9<9H’!<<9@?5@F9’(6;F9?369’5@?’
"’;36H9’89N95H9’,›49

!<C9<9H’!<<9@?5@F9’(6;F9?369’5@?’
";36H9’89595H9’,›49

! #›HF3HH›;@K’5$1+&,6$&/,1&'/213/2&&,/31/J&/-1,.;.&,/J&+#6'&/.3/.'/#/

WE’&@<9ℕℕ9F<35ℕ’(6;:96<7’(;ℕ>F7

! A5FIJ6;3@?K’Z6$/62.O&$'.34/,1&'/213/"#O&/#/+6$$&23/F1C.+4/31/
%1O&$2/.23&CC&+36#C/F$1F&$34/F$1+&&,')/

! #›HF3HH›;@K’D"&/+1--.33&&/$&O.&=&,/3"&/F$#+3.+&'/'6FFC.&,/J4/C&
!162'&C)//?2;1$-#3.12/=#'/213/$&C&O#23)/

! 89F;4 4 9@?5<›;@HK’\F12/+12'6C3.2%/=.3"/3"&/\2.12S/3".'/#%&2,#/
.3&-/.'/12/"1C,)//D"&/\2.12/=.CC/.2O&'3.%#3&/#2,/+12'6C3/=.3"/3"&
@&2#3&/#J163/"1=/31/-1O&/;1$=#$,)/

\E’#›HF6›4›@5<›;@’(;ℕ›F7’5@?’(6;F9?369H

- A5FIJ6;3@?K’D"&/+1--.33&&/$&O.&=&,/3"&/5$1+&,6$&/;1$/?23&$2#
  !1-FC#.23'/*CC&%.2%/H.'+$.-.2#3.12/.2/3"&/^1$VFC#+&)

- #›HF3HH›;@K’D"&/+1--.33&&/$&+1%2.A&'/3"#3/3".'/.'/#2/.-F1$3#23/#2
  '6J'3#23.#C/.''6&/3"#3/2&&,'/31/J&/#FF$1F$.#3&C4/#2,/3"1$16%"C
  $&O.&=&,)/D"&/$&O.&=/.'/J&412,/3"&/'+1F&/1;/3"&/+1--.33&&)/

DE’(;ℕ>F7’;@’#;3=ℕ9’%5Ⅴ;6>@J

- A5FIJ6;3@?K’!12'.,&$/#CC1=.2%/'36,&23'/31/,16JC&/-#L1$/=.3"/J13'
  #/f*/#2,/#/f@)//!6$$&23C4/,16JC&/-#L1$'/#$&/$&'3$.+3&,/31/3=1/f*/
  3=1/f@/-#L1$')/
- #>HF3HH>;@K’D"&/+1--.33&&/=#'/%&2&$#CC4/$&+&F3.O&/31/-1,.;4.2
  3"&/F1C.+4S/J63/-1$&/.2;1$-#3.12/.'/2&&,&,)/
- 89F;4 4 9@?5<>;@HK’
  - H&3&$-.2&/.;/.3/.'/C1%.'3.+#CC4/F1".JC&/#2,/31/%&3/.2;1$-#3.12/12/="#3/3"&
    #CC1+#3.12/=16C,/C11V/C.V&/;1$/#/'36,&23/="1/-#L1$'/.2/J13"/f*/#2,/f@)/
  - g&3/.2;1$-#3.12/#J163/"1=/3".'/+"#2%&/=16C,/.-F#+3/3"&/H16JC&/K#L1$/
    5$1+&,6$&/#2,/.;/3"&$&/=16C,/J&/#24/2&&,/31/#C'1/$&;&$&2+&Q+12'.,&$/3"&
    @&+12,/f#++#C#6$&#3&/H&%$&&/51C.+4)/
  - H&O&C1F/#2,/'6J-.3/'F&+.;.+/C#2%6#%&/31/J&/$&O.&=&,)

OE’*5@J35J9’Q;6’+<5<9 4 9@<H’;@’+7ℕℕ5=›

! A5FIJ6;3@?K’D"&/62.O&$'.34/,1&'/213/"#O&/#/F1C.+4/3"#3/-#2,#3&'

!"#$#%&'&($#)*""(%(%+),#-.//#%0'&(.%)1

!

"#! $%&'(!)*++,+!-,+.,(/*))0!12/3/45)*++,+6!*47!$2,+89*4!+,9/4*2+!+8:;)7!
/4();7,!+:9,!/4+32;(3/:4!:4!*(*7,9/(!8:4,+30 !*47!.)*5/*2/+9#!!

!

<#! =))!>"!(:;2+,+!+8:;)7!/4();7,!+:9,!/4+32;(3/:4!:4!.)*5/*2/+9!*47!
.*2*.82*+/45#!!

!

?#! @2:52*9+A!/4();7/4547,252*7;*3, !*47!52*7;*3,A!*2,!4(:;2*5,7 !3:!
(:4+/7,2!/9.),9,43/45!:45:/45!32*/4/45!/4!*..2:.2/*3,A!.2:52*9 B+.,(/C/(!
(:;2+,+#!!

!

D#'8,!32*/4/45!+8:;)7!E,!*4!:4)/4,A!+,)6,*24/45!(:;2+,!38*3!/4();7,+!
*++,++9,43!C!),*24/45!5:*)+!#

!

F#'8,!(:43,43!:C!38,!32*/4/45!+8:;)7!/4();7,!7,C/4/3/:4+!*47!,G*9.),+!:C!
H*2/:;+!30.,+!:C!.)*5/*2/+9#!'8,+,!/4();7,A!E;3!*2,!4:3!)/9/3,7!3:I!C*/);2,!3:!
(/3,!+:;2(,+A!/9.2:.,2!.*2*.82*+/45A!.*2*.82*+/45!1/38:;3!(/3/45!+:;2(,A!
C*/);2,!3:!(3,!*+!J;:3*3/:4!18,4!3*K,4!H,2E*3/9!C2:9!+:;2(,A!+;E9/33/45!
1:2K!12/33,4!E0!:38,2+!*+!:4,L+!:14A!C*/);2,!3:!(/3,!:4)/4,!+:;2(,+A!:2!
+:;2(,+!:C!52*.8+A!3*E),+A!.8:3:52*.8+A!7/*52*9+A!C/)9+!:2!:38,2!9,7/*#!

!

M#!&3;7,43+!+8:;)7!(:9.),3,!38,!:4)/4,!*(*7,9/(!8:4,+ 30!32*/4/45!+!.*23!:C!
38,!:2/,43*3/:4!.2:(,++!*47!.2/:2!3:!2,5/+32*3/:4!7;2/43,38,/2!C/2+3!+,9,+3,2!
*3!&3:(K3:#!!'8/+!/4();7,+!4,1!+3;7,43+A!32*4+C,2!+3;7,43+A!52*7;*3,!
+3;7,43+A!*47!NO='!+3;7,43+#!!

!

P#!&3;7,43+!18:!7:!4:3!(:9.),3,!38,!*(*7,9/(!8:4,+30!32*/4/45!E0!38,!,47!:C!
38,/2!C/2+3!+,9,+3,2!1/))!8*H,!*!8:)7(,7!:4!38,/2!*((:;43!.2,H,43/45!
38,9!C2:9!2,5/+3,2/45!C:2!*40!*77/3/:4*)!()*+)),+#

)

Q#!0.764 0 Td (!)Tj /TT1 1+ -1.224 Td (Q#)Tj /#99452-1.29/5!C:H!31.29/38,9!C2:9!2,5

!

!"#$%"#&' (&)*+,!)"- !

.,#$+/(,+ !

'

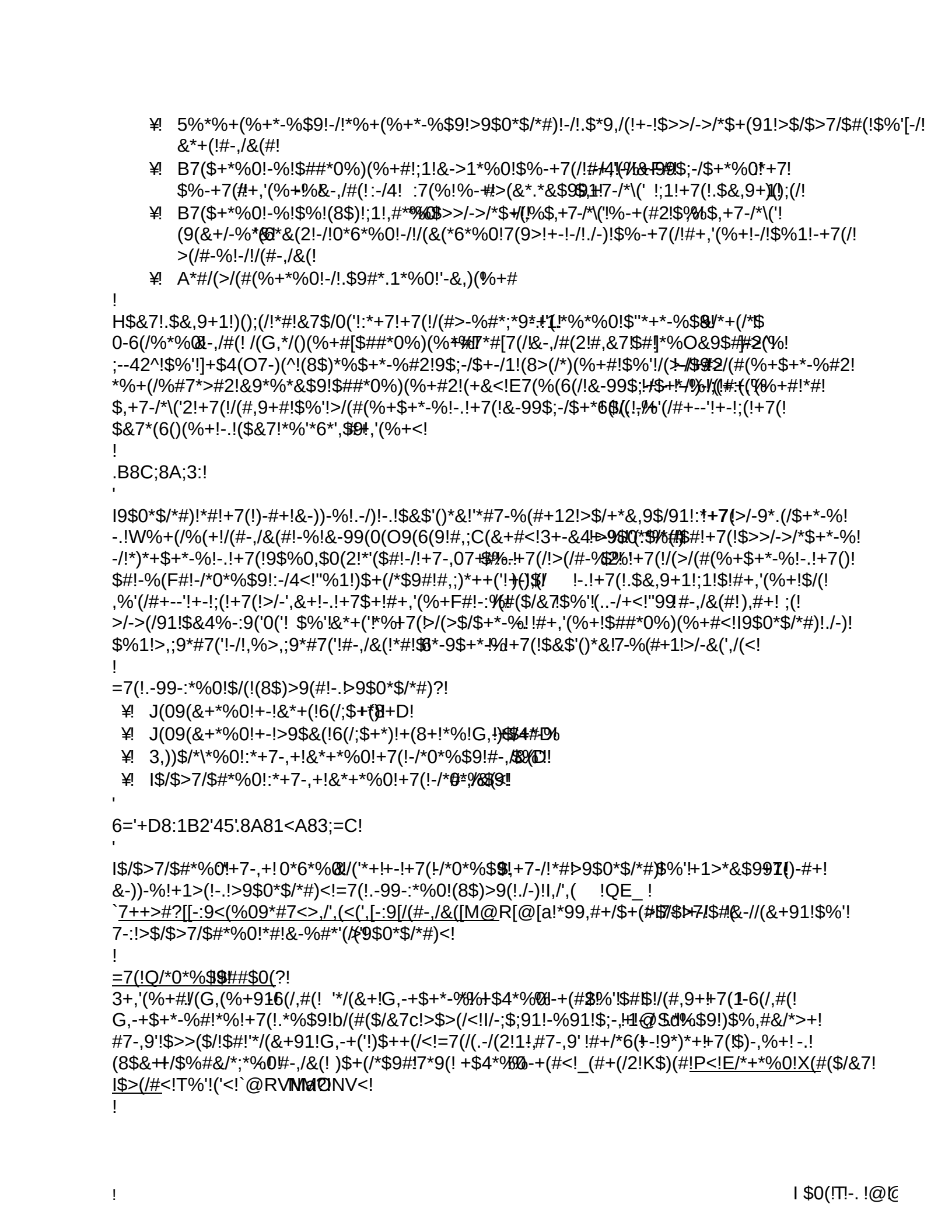
!

'

)&",#/($")#&!

'

"#!$%!$&$'()*&!*%#+*+,+*-%!-.!)(/*+!$%'!*%+(0/*+12!3+-&4+-%!5%*6(/#*+#&!$)*+/)(#%+!



- ¥! 5%*%+(%+*-%$9!-/!*%+(%+*-%$9!>9$0*$/*#)!-/!.$*9,/(!+-!$>>/->/*$+(91!>$/$>7/$#(!$%'[-/!
  &*+(!#-,/&(#!
- ¥! B7($+*%0!-%!$##*0%)(%+#!;1!&->1*%0!$%-+7(/!#+,'(%+!-/!$%1!-+7(/!
  $%-+7(/!#+,'(%+!-/!&-,/#(!:-/4! :7(%!%-+#>(&*.*&9,+7-/*\(' !;1!+7(!.$&,9+1!);(/!
- ¥! B7($+*%0!-%!$%!(8$)!;1!,#*%0!$>>/->/*$+(/!%$,+7-/*\('!%-+(#2!$%!%$,+7-/*\('!
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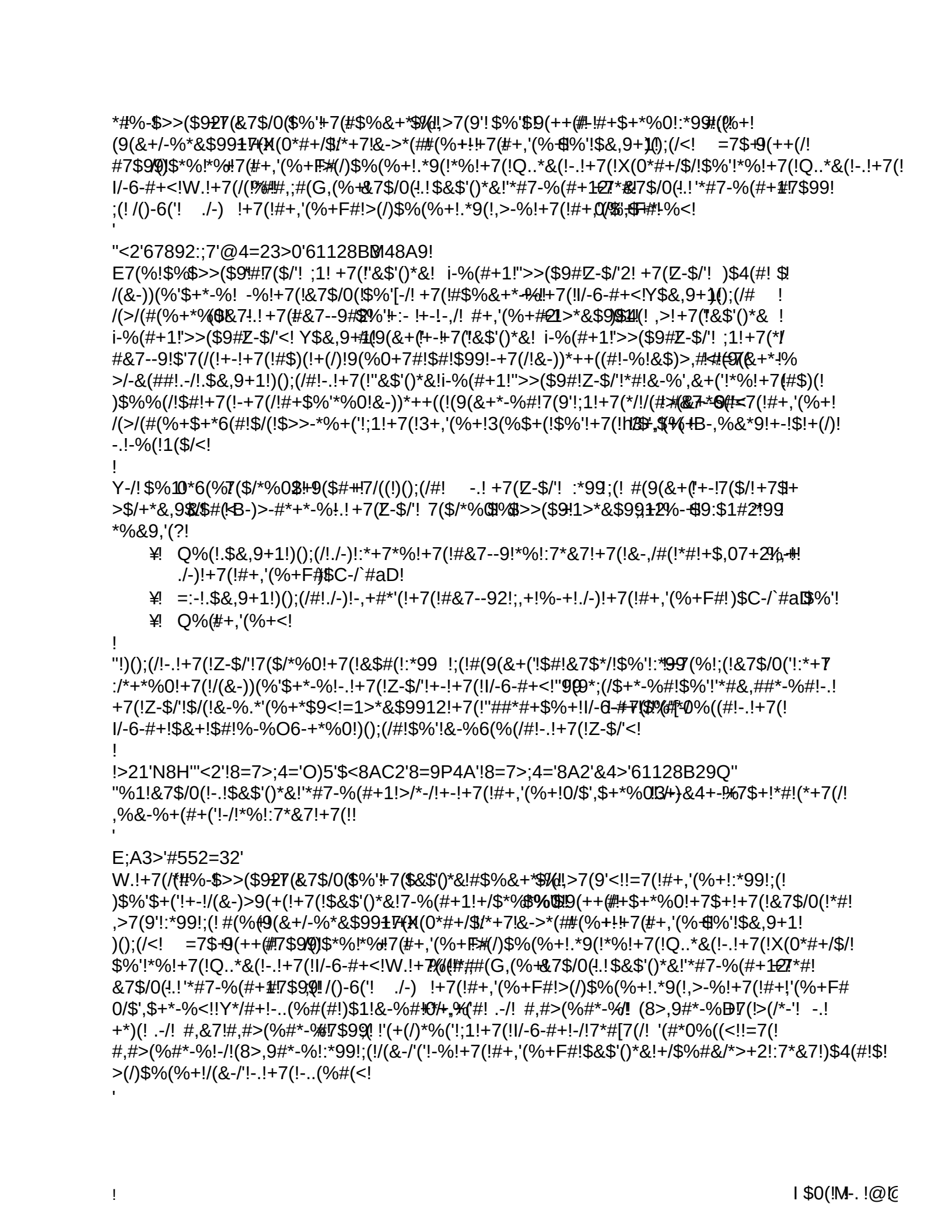

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