!   !

)
! "$8';')B7$<+6L)
    !   C3-%&9$%#&<?" @>: 'T0OU4'Q261+3;'O$&#--'%*2'79&&+$9,98''
    !   C3-%&9$%#&<?" @>: 'TVSU'Y#&L-*#.<7#88#3'7#&2'5%6316&1-''
    !   7#!C3-%&9$%#&<?" @>: 'TXST4'Q2(,2$%D2'528+36&'+3'B+11,2'7*+,1*##1'?19$6%#3''
    !   7#!C3-%&9$%#&<?" @>: 'ZVSW4'B]?1]'76.-%#32'+3'B+11,2'7*+,1*##1'?19$6%#3''
*

*;,(,1$;)<6#"%=,/0%))
    !   B+11,2'7*+,1*##1'?19$6%#3'@3+D2&-+%/'59.2&D+-#&''
*

AEFG*&! %$H') I

Shanahan, E.'е'` +8]'B]'IUWUXJ]': ##L+3;'+3H6&1'631'#9%H6&1<'M#-%2&+3;'+3%&#-.2$%D2'6&;9823%6%#3]'
9:;6*/"$<-=1:>64'XXWIOJ4'XWW!XWP]'

F&+$24'`]'B]4'B9&.*/4'7]'?]4'**Shanahan, E**]'IUWXVJ]'>6L+3;'#9%%*2'%&6-*<'7#8.,+$6%3;'&9&6,'H#&L+3;!$,6--'
36&&6%D2-'+3'/#93;'619,%,+%2&6%9&27$! "#$%&%' $(#)*#+4'XS!bW]²'

Shanahan, E]'е'" 6,,6$_964'O]`]'IUWXVJ]'B#D+3;'A2/#31'=6;&226A,2E'%2\%-'631'=A#&+3;E'%6-L-<)6+&+3;'aO:'
631'$&+%$6,',+%2&6$/'+3'%26$*2&'219$6%#3]*%.3*-:$*:$! #>."#1$95=.>3*-:4'OWIXJ4'bV!TP]'

K,##824'"]4'K269$*28+34'M]4'K&61/4'f]4'**Buescher, E.,**'` +84'B]4'е'5$*2/4'Q]'IUWXVJ]'O3%*&#.#,#;/'#('
219$6%#3'34'63%*&#.#,#;/'#('+3'219$6%#34'631'63%*&#.#,#;/'#('/'Tс4бO7.#,#.#,6%W

Shanahan, E. ʹIUWXS4ʹf6396&/J]ʹQ26$*+3; ʹ$#8. ,2\ʹ%*+3L+3; ʹ+3ʹ6&; 9823%6%*D2ʹH&+%+3; ‹ʹ>*2ʹ. +%(6,,-ʹ#(ʹ$&26%3; ʹ. &#8. %-ʹ631ʹ9-+3; ʹ2D+123$2]ʹ*I *1*3#1/$*I*ʹʹ-$J>1#8ʹ6ʹ&2(2&221ʹ2,2$%&#3+$ʹ. 9A,+$6%#3]ʹ

Mⵠ*2&4ʹ7]ʹⓔʹ**Shanahan, E.**ʹIUWXV4ʹO9; 9-%]ʹY&+%+3; ʹ%#ʹ,26&3‹ˆ32ʹ%26$*2&ʹ631ʹ*2&ʹ-%9123%-ⷞiʹ#9&32/]ʹʹI*ʹ1*3#1/$*I*ʹʹ-$J>1#8ʹ6ʹ&2(2&221ʹ2,2$%&#3+$ʹ. 9A,+$6%#3]ʹ

Shanahan, E. IUWXVJ]ʹ(#)*#+-0>*2ʹ_9+$LH&+%2ʹ*631A##L‹ʹXWWʹ823%#&ʹ%2\%-ʹ%#ʹi98. -%6&%ʹ/#9&ʹ-%9123%-ⷞʹ%#*+3L+3; ʹ631ʹH&+%+3;]ʹK#: 3=.G@$(#>5*: ;$<-=1: >6ʹʹ

Shanahan, E. IUWXVJ]ʹ59&D+D6,ʹ%+. -ʹ(#&ʹ(+&-%!/26&ʹ. &#(2--#&-]ʹL1-+*: ;$M.ʹʹ-6>1/$Jʹʹ1-: *.6#4ʹV4ʹ.]ʹʹ0!T]ʹʹ

ˋ+84ʹB]ʹⓔ **Shanahan, E.** I9312&ʹ&ʹ2D+2HJ]ʹ>#H6&1ʹ1+6,#; +$ʹ6&; 9823%6%#3‹ʹOʹ%26$*2&⳩-ʹ&#,2ʹ+3ʹ$&&26%3; ʹ-. 6$2ʹ631ʹ(#-%2&3; ʹ&2,6%#3-]ʹ9: ;6*/ʹʹ$! #>.ʹʹ*: ;0$N1>.3*.#$>: 5$J1*3*0=#7$ʹ

I ; %) &/*

Shanahan, E.ʹIUWUXJ]ʹ9KP$/3=5#: 3/$-: $3ʹʹ#$: >3*-: >6$/3>; #0$%.3*-: $1#//#>1.ʹʹ$>: 5$A1-0#//*-: >6$; 1-+3ʹʹ7ʹʹ2. 6&%823%#(ʹ79&&+$9,98ʹ631ʹC3-%9$%&#3ʹʹF&63%4ʹ?6-%2&3ʹʹ23%9$L/ʹ@3+D2&-+%/4ʹkXVWW]ʹM93121]ʹ

I 9$$6&#4ʹ?]ʹⓔʹ**Shanahan, E.**ʹIUWUWJ]ʹK+; ʹ?ʹ1+D2&-2ʹ%2\%-ʹ,+%26$6$/ʹ. &#i2$%]ʹʹ2. 6&%823%#(ʹ79&&+$9,98ʹ631ʹC3-%9$%&#3ʹʹF&63%4ʹ?6-%2&3ʹʹ23%9$L/ʹ@3+D2&-+%/4ʹkUSWW]ʹG#%(93121]ʹ

Shanahan, E.ʹIUWXSJ]ʹ(#>5*: ;$>: 5$+1*3*: ;$+*3ʹʹ$*: 3#: 3*-: C$%: $*: 3#;1>3#5$>AA1->. ʹʹ$3-$3ʹʹ#$/3=5@$-0$;1>22>17ʹm96,+%/ʹ?3*63$2823%) ,63ʹF&63%4ʹ?6-%2&3ʹʹ23%9$L/ʹ@3+D2&-+%/4ʹkZWW]ʹM93121]ʹ

Buescher, E. ⓔʹG2H2,,4ʹF]ʹ?]ʹIUWXTJ]ʹ

!   !

I 9$$6&#4'?]

!   !

I 9$$6&#4'?]

!   !

Buescher, E.'ⅇ'G2H2,,4'F]'IUWX04'" 2$28A2&J'%1;=*: ;$Z>26#3$+*3"*:$>:$?:3#1A1#3*)#$J-22=:*3@($M-=1.#/$-0$

F92-%: 2$%9&2&<'B+11,2'7*+,1*##1'?19$6%#3'Q2(,2$%D2'528+36&4'=:+%2&6$/'+3': 2--#3'),633+3;E'N'^$%#A2&'XS'631'UW4'UWXZ'

'

F92-%: 2$%9&2&<'Q2-26&$*'+3'C--92-'#('" +D2&-+%/'631'?_9+%/'N'M2A&96&/'X4'UWXZ''

'

F92-%: 2$%9&2&<'B+11,2'7*+,1*##1'?19$6%#3'Q2(,2$%D2'528+36&4'=:+%2&6$/'+3': 2--#3'),633+3;E'N'^$%#A2&'UV'631'US4'UWXT'

*

; ! /: ( ) " !) &*

*

>*2'M9%9&2'+-'G#H<'?\. ,#&+3;'UXst!723%9&/'>26$*+3;'C126-'H+%*'%*2'G2\%'F232&6%#3'#('?3;,+-*'>26$*2&-]'IG#D28A2&4'UWXVJ]'O3396,'B22%3;'#('%*2'G6%#36,'7#93$+,'#('>26$*2&-'#('?3;,+-*,+-*'4'[#9-%#34'>n]'' ''''''   ''

*

/! ; ?'$! *

*

) %&'( ) %=*/! ; ?'$! *

?1+%#&#6,'K#6&1'B28A2&4'<u>! #>."#1/8$N1-0/8$N>1#:3/C$I 1*3#1/$I "-$J>1#</u>''   '   '   '   ''''''''''''UWXT!UX'

B28A2&-*+. '" +&2$%#&&4'7#3(2&23$2'#3'?3;,+-*'?19$6%#3'F&6196%2'5%&631' '   '   '   ''''''''''UWXT!XP'

) ,633+3;'7#88+%%224'7#3(2&23$2'#3'?3;,+-*'?19$6%#3'K+!O3396,'7#3(2&23$2'   '   '   '''''UWXP'

) ,633+3;'7#88+%%224'" +$#9&-2'O36,/-+-'+3'?19$6%#3'Q2-26&$*'7#3(2&23$2'   '   '''''''''