


)! , \$+ * &!) "O2: B>=E8;4 \$

7CC? FFF 3DEO;B27>>;B >A6 A< B



*COAC OC4 5>A C78B (A8=28?O;

?4A %*! 8;4	2C8E4
?4A %*! 8;4	%833;4 *27>>;
?4A %*! 8;4	# 4=4AO; 3D2OC8>=
	/4B
OB A4?>AC43 >= *DAE4H	
BD16A>D?B F8C7 >A <>A4 BCD34=CB BD16A>D?B 8= >AO=64 OA4 14;>F C74 5434AO; C7A4B7>;3	;O2: 5A82O= < 4A82O= *CD34=CB 2>=>< 82O;;H 8BO3EO=CO643 *CD34=CB %D;C8AO28O; *CD34=CB *CD34=CB . 8C7 8BO18;8C84B . 78C4 *CD34=CB
	&>AC74OBC
	<u>DBC8= *8< B</u>
	&
	+* !
B 34O=43 D=34A) D;4 74A4	;>A83O 3< 8=8BCAOC8E4 >34 >A <>A4 8=5>A< OC8>= 2:82:

+78B ?;O= 8B ?4=38=6 O??A>EO; 1H C74 DEO; >D=CH *27>>; >OA3

*42C8>= ;>A830 *COCD4B A4@D8A4B 38BCA82C B27>>; 1>OA3B C> O==DO;;H O??A>E4 O=3
A4@D8A4 8< ?;4< 4=COC8>= >5 O *27>>;F834 !< ?A>E4< 4=C (;O= *(5>A 4O27 B27>>; 8= C74 38BCA82C
C7OC 7OB O B27>>; 6AO34 >5 >A +78B ?;O= 8B O;B> O A4@D8A4< 4=C 5>A +OA64C43 *D??>AC O=3
!< ?A>E4< 4=C +* ! O=3 >< ?A474=B8E4 *D??>AC O=3 !< ?A>E4< 4=C * ! B27>>;B ?DABDO=C C>
* O=3 C74 E4AH *CD34=C *D22443B 2C **

+> 14 34B86=OC43 OB +* ! O B27>>; <DBC 7OE4 >=4 >A <>A4 ** BD16A>D? B F8C7 O 434AO;
!=34G 14;>F +78B ?;O= B7O;; 14 O??A>E43 1H C74 38BCA82C +74A4 OA4 C7A44 FOHB O B27>>; 2O=
14 34B86=OC43 OB * !

7OE4 O B27>>; 6AO34 >5 >A
7OE4 O 6AO3DOC8>= AOC4 >5 >A ;>F4A
7OE4 O= >E4AO;; 434AO; !=34G 14;>F

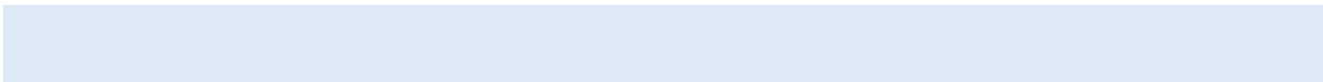
>A C74B4 B27>>;B C74 *(B7O;; 14 O??A>E43 1H C74 38BCA82C OB F4;; OB C74 DA4OD >5 *27>>;
!< ?A>E4< 4=C

+74 ;>A830 4?OAC< 4=C >5 3D2OC8>= ' *(C4< ?;OC4 < 44CB O;; BCOCDC>AH O=3 AD;4
A4@D8A4< 4=CB 5>A CAO38C8>=O; ?D1;82 B27>>;B O=3 8=2>A?>AOC4B O;; 2>< ?>=4=CB A4@D8A43 5>A B27>>;B
A4248E8=6 +8C;4 ! 5D=3B +78B C4< ?;OC4 8B A4@D8A43 1H *COC4 >OA3 >5 3D2OC8>=)D;4
;>A830 3< 8=8BCAOC8E4 >34 5>A O;; == 27OAC4A B27>>;B F8C7 O 2DAA4=C 6AO34 >5 >A >A O
6AO3DOC8>= AOC4 >A ;4BB 8BCA82CB < OH >?C C> A4@D8A4 O *(DB8=6 O C4< ?;OC4 >5 8CB 27>>>B8=6
5>A B27>>;B C7OC 3> =>C OC C74 O5>A4< 4=C8>=43 2>=38C8>=B +78B 3>2D< 4=C FOB ?A4?OA43 1H B27>>;
O=3 38BCA82C ;4O34AB78? DB8=6 C74 ' B B27>>; 8< ?A>E4< 4=C ?;O==8=6 F41 O??;82OC8>= ;>2OC43 OC
[FFF P>A83O28< B >A6](#)

+74 *(8B 8=C4=343 C> 14 C74 ?A8< OAH OAC85O2C DB43 1H 4E4AH B27>>; F8C7 BCO: 47>;34AB C> A4E84F
3OCO B4C 6>O;B 2A4OC4 O= O2C8>= ?;O= O=3 <>=8C>A ?A>6A4BB +74 ;>A830 4?OAC< 4=C >5 3D2OC8>=
4=2>DAO64B B27>>;B C> DB4 C74 *(OB O L;8E8=6 3>2D< 4=CM 1H 2>=C8=DO;;H D?3OC8=6 A4O=8=6 O=3
DB8=6 C74 ?;O= C> 6D834 C748A F>A: C7A>D67>DC C74 H4OA +78B ?A8=C43 E4AB8>= A4?A4B4=CB C74 *(OB
>5 C74 L OC4 %>38O43M ;8BC43 8= C74 5>>C4A



?4A %*! 8;4	# 4=4AO; 3D2OC8>=
	/4B
OB A4?>AC43 >= *DAE4H	
BD16A>D?B F8C7 >A <>A4 BCD34=CB BD16A>D?B 8= >AO=64 OA4 14;>F C74 5434AO; C7A4B7>;3	;O2: 5A820= < 4A820= *CD34=CB 2>=>< 820;;H 8BO3EO=C0643 *CD34=CB %D;C8AO28O; *CD34=CB *CD34=CB . 8C7 8BO18;8C84B . 78C4 *CD34=CB
	&>AC74OBC
	<u>DBC8= *8< B</u>
	&
	+* !
B 340=43 D=34A) D;4 2:82: 74A4	;>A83O 3< 8=8BCAOC8E4 >34 >A <>A4 8=5>A< OC8>=



&D< 14A >5 BCD34=CB 4=A>;;43

CC4=30=24 14;>F ?4A24=C

' =4 >A < >A4 BDB?4=B8>=B

>DAB4 508;DA4 8= \$

>DAB4 508;DA4 8= %0C7

\$4E4; >= ÐSþ

) 4CO8=43 *CD34=CB DAA4=C /40A

*CD34=CB A4CO8=43 CF > >A < >A4 C8 < 4B

&D < 14A >5 BCD34=CB 4=A>;;43

CC4=30=24 14;>F ?4A24=C

' =4 >A < >A4 BDB?4=B8>=B

>DAB4 508;DA4 8= \$ >A %OC7

\$4E4; >= BCOC4F834 OBB4BB < 4=C

*CD34=CB F8C7 CF > >A < >A4 8=382OC>AB

) 4CO8=43 *CD34=CB DAA4=C /40A

*CD34=CB A4CO8=43 CF > >A < >A4 C8 < 4B

(;4OB4 =>C4 C7OC C74 38BCA82C O=3 BCOC4 OE4AO64B B7>F= 74A4 A4?A4B4=C C74 OE4AO64B 5>A B8 < 8;OA B27>>; CH?4B 4;4 < 4=COAH < 833;4 7867 B27>>; >A 2>< 18=OC8>= B27>>;B

\$ 2784E4 < 4=C						
\$ \$4OA=8=6 O8=B						
\$ \$>F4BC C7 (4A24=C8;4						
%OC7 2784E4 < 4=C						
%OC7 \$4OA=8=6 O8=B						
%OC7 \$>F4BC C7 (4A24=C8;4						
*284=24 2784E4 < 4=C						



&D< 14A >5 >=B42DC8E4 /4OAB 2>=>< 820;;H 8B03EO=C0643 *CD34=CB *D16A>D? 4;>F

=BF 4A C74 5>;;>F8=6 A4P42C8>= ?A>< ?CB 05C4A 4GO< 8=8=6 O=H O;; A4;4EO=C B27>>; 3OCO
B>DA24B B44 6D834 5>A 4GO< ?;4B 5>A A4;4EO=C 3OCO B>DA24B

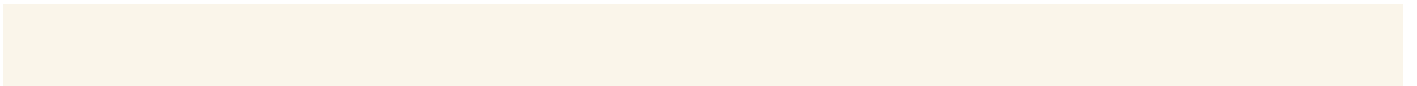
\$4BB C70= >5 C74 C40274AB OA4 DC8;8I8=6 C74 \$4OA=8=6 A2 C> O;86= C748A
8=BCAD2C8>= C> C74 BCO=3OA3 != 34E4;>?8=6 C74 C40274AB F8C7 C74 8< ?;4< 4=C8=6
BCO=3OA3B 1OB43 8=BCAD2C8>= 8C 8B 8< ?>ACO=C C7OC F4 ?A>E834 CAO8=8=6 >= 7>F C>
DC8;8I 4 C74 \$4OA=8=6 A2 C> 342A4OB4 C74 34O28C 3DA8=6 C74 B27>>;
H4OA +78B F8;; 4=O1;4 C40274AB C> ?;O= 4N42C8E4 ;4BB>=B DB8=6 C74 8C4<
B?428O2OC8>=B O=3 \$ * C> <O: 4 BDA4 C7OC C74 ;4OA=8=6 COB: OA4 O;86=43 C>
C74 BCO=3OA3

>5 >DA 2>A4 C40274AB F8;; B7>F ?A>6A4BB C>FOA3B 5D;;H 8< ?;4< 4=C8=6 C74
;4OA=8=6 OA2 F78;4 ?;O==8=6 8=BCAD2C8>=O; 34;8E4AH 342A4OB8=6 C74 34O28C >5
BCO=3OA3B 1OB43 8=BCAD2C8>=

)>==84 . 8;;8O< B F8;;8O< BA 3DEO;B27>>;B >A6

2ü \$ ä3B 5D;;B4O O \$4 C\$t Đ
+> 34;8E4A BCO=3OA3B 1OB43 8=BCAD2C8>= 1H D=?O2: 8=6 BCO=3OA3B DC8;8I8=6
;4OA=8=6 OA2B 8C4< B?42B O=3 \$ *

B 4G?A4BB43 8= C74 ' ??>ACD=8CH %HC7 B27>>;B =443 C> 4=BDA4 BCD34=CB OA4
64CC8=6 BCO=3OA3B O;86=43#OÉ3 6A034 C#4 TÔ



42A4OB8=6 C74 O< >D=C >5 A454AAO;B F8C7 O 5>2DB >= \$4E4; A454AAO;B \$4E4;
CF> A454AAO;B O22>D=C 5>A >5 C74 A454AAO;B OC "4O=) 81OD;C %833;4 *27>>;
\$4E4; A454AAO; A428?84=CB OA4 CH?82O;;H A4?4OC >N4=34AB O=3 =>A< O;;H 7OE4 O
2>=B4@D4=24 >5 != *27>>; *DB?4=B8>= >A ' DC >5 *27>>; *DB?4=B8>= A4< >E8=6
C74 BCD34=CB 5A>< C748A ;4OA=8=6 4=E8A>=< 4=C

+74 =D< 14A >5 \$4E4; A454AAO;B F8;; 342A4OB4 C> >A 14;>F

8< B?>=A92;5

)>==84 . 8;;8O< B F8;;8O< BA 3DEO;B27>>;B >A6

@5945=35

6>A54

~~74A>B~~57G

34@DOC4 A4BC>AOC8E4 ?AO2C824B F8;; 14 8< ?;4< 4=C43 F8C7 C74 >1942C8E4 C>
342A4OB4 A454AAO;B O=3 4;8< 8=OC4 A4?4OC >N4=34AB +74 (!* +4O< F8;;
8< ?;4< 4=C ?>B8C8E4 147OE8>A 8=24=C8E4B 2;OBBA>>< F834 OB F4;; OB B27>>;

?>B8C8E4 B27>>; 2D;CDA4 O=3 4=E8A>=< 4=C A4P42CB O BD??>AC8E4 O=3 5D;O;;8=6 4=E8A>=< 4=C
;4OA=8=6 2>=38C8>=B C7OC < 44C C74 =443B >5 O;; BCD34=CB ?4>?;4 F7> OA4 BDA4 >5 C748A A>;4B O=3
A4;OC8>=B78?B 8= BCD34=C ;4OA=8=6 O=3 O 2D;CDA4 C7OC EO;D4B CADBC A4B?42C O=3 7867
4G?42COC8>=B >=BD;C8=6 F8C7 EOA8>DB BCO: 47>;34A 6A>D?B C> 4< ?;>H B27>>; 8< ?A>E4< 4=C
BCAOC4684B C7OC 8< ?O2C C74 ?>B8C8E4 B27>>; 2D;CDA4 O=3 4=E8A>=< 4=C OA4 2A8C82O; *CO: 47>;34A
6A>D?B < >A4 ?A>G8< O; C> C74 B27>>; 8=2;D34 C4O274AB BCD34=CB O=3 5O< 8;84B >5 BCD34=CB
E>;D=C44AB O=3 B27>>; 1>OA3 < 4< 14AB A>O3 BCO: 47>;34A 6A>D?B 8=2;D34 4OA;H 278;37>>3
?A>E834AB 2>< < D=8CH 2>;464B O=3 D=8E4AB8C84B B>28O; B4AE824B O=3 1DB8=4BB ?OAC=4AB
*CO: 47>;34AB ?;OH O : 4H A>;4 8= B27>>; ?4A5>A< O=24 O=3 O33A4BB8=6 4@D8CH >=BD;C8=6 EOA8>DB
BCO: 47>;34A 6A>D?B 8B 2A8C82O; 8= 5>A< D;OC8=6 O BCOC4< 4=C >5 E8B8>= < 8BB8>= EO;D4B 6>O;B O=3
4< ?;>H8=6 B27>>; 8< ?A>E4< 4=C BCAOC4684B
4B2A814 7>F C74 B27>>; O33A4BB4B 1D8;38=6 O ?>B8C8E4 B27>>; 2D;CDA4 O=3 4=E8A>=< 4=C
4=BDA8=6 O;; BCO: 47>;34AB OA4 8=E>;E43

"40=)810D;C %833;4 *27>>; 4=2>DAO64B ?>B8C8E4 2D;CDA4 C7A>D67 < O=H 5O24CB +7A>D67
8< ?;4< 4=COC8>= >5 C74 (!* ?;O= < >=C7;H 8=24=C8E4B OA4 ?A4B4=C43 C> C74 5O2D;CH O=3 BCON 5>A
C748A 9>1 >5 4G24;;4=24 *CD34=CB OA4 A4FOA343 F8C7 B8< 8;OA >??>ACD=8C84B C7A>D67 18 F44: ;H
O=3 < >=C7;H 24;41AOC>AH 8=24=C8E4B != F>A: 8=6 F8C7 4GC4A=O; 4=C8C84B BD27 OB 2784E4A >A
\$854 >< < D=8C84B O=3 *27>>;B O=3 8CH /4OA "40=)810D;C %833;4 *27>>; 2>< < 8CB C> F>A: 8=6
F8C78= O=3 O;>=6B834 C74 2>< < D=8CH (OA4=C 2>< < D=8CH =867CB OCO O=3 8=4 B4BB8>=B 5>>3
3A8E4B +7O=: B68E8=6 1OB: 4C 3>=OC8>=B O=3 2>OC 3A8E4B OA4 8< ?;4< 4=C43 C> 74;? 5>BC4A O
?>B8C8E4 B27>>; 2D;CDA4 O=3 4=E8A>=< 4=C F8C7 >DA BCO: 47>;34AB 8= < 8=3

+74 B27>>; 2>< ?;4C4B O (OA4=CO; !=E>;E4< 4=C (;O= ((F7827 8B OE08;01;4 OC C74 B27>>;
B8C4
