

YEAR <u>2016</u>			ROUTE OF FLIGHT		TOTAL DURATION OF FLIGHT		AIRCRAFT CATEGORY AND CLASS														LNDGS		
DATE	AIRCRAFT MAKE AND MODEL	AIRCRAFT IDENT	FROM	TO			AIRPLANE SINGLE-ENGINE LAND	AIRPLANE SINGLE-ENGINE SEA	AIRPLANE MULTI-ENGINE LAND	<i>Turbine</i>	ROTORCRAFT HELICOPTER	GLIDER						SAFETY PILOT	DAY	NIGHT			
30-July	C172N	N229NY	KDAA	KRMN	2	2	2	2															
30-July	C172N	N229NY	KRMN	KDAA	0	5	0	5															
31-July	C182T	N966CP	KDAA → KXSA KXSA → KXSA	KCGV → KXSA	3	7	3	7											1	2	4		
31-July	C182T	N966CP	KXSA →	KDAA	1	1	1	1											0	3	1		
6-Aug	C172XP	NC37BC	KHEF → KRMN →	KHEF	2	5	2	5											1	7			
13-Aug	C182T	N636CP	KDAA → KHEF →	KDAA	2	5	2	5													1		
19-Aug	C182T	N966CP	KDAA → KRMN →	KDAA	3	4	3	4											1	4			
2-Sept	C172N	N229NY	KDAA → KHEF → KRMN →	KDAA	2	7	2	7											1	3			
14-Sept	C182T	N966CP	KDAA → KRMN → → K DAA	K DAA	2	4	2	4											0	4	1		
2-Oct	C172S	N926CP	KDAA → KRMN → → K DAA	K DAA	3	1	3	1											0	2			
14-Oct	C182T	N382CV	KDAA → KRMN → KHEF → KHEF → KRMN → KHEF → KHEF → KRMN → KHEF →	KHEF	4	0	4	0											0	3	5		
29-Oct	C172S	N926CP	KDAA → KRMN → → K DAA	K DAA	2	4	2	4													1		
5-Nov	C182T	N383CV	KDAA → KXSA → KRMN →	K DAA	2	4	2	4															
25-Nov	EA-8	N605CP	KHEF →	KCUR	1	2	1	2													4		
			TOTALS THIS PAGE		32	1	32	1						0	0					6	8	17	0
			AMT. FORWARDED		2016	4	1964	9						3	8					225	4	654	59
			TOTALS TO DATE		2048	5	1997	0						3	8					232	2	671	59

From
MUR

CONDITIONS OF FLIGHT						FLIGHT SIMULATOR		TYPE OF PILOTING TIME										REMARKS AND ENDORSEMENTS			
NIGHT	ACTUAL INSTRUMENT		SIMULATED INSTRUMENT (HOOD)		APP NO. TYPE			CROSS COUNTRY		SOLO		PILOT IN COMMAND		SECOND IN COMMAND		DUAL RECEIVED				AS FLIGHT INSTRUCTOR	
									2	2			2	2				2	2	w/R. Cooper - Landing practice 15 LADS. MUCH IMPROVED	
									0	5			0	5				0	5	RETURN TO DAA/VOR/GAS USE w/ R. Cooper	
			2	0			1 KANAGGS 34 KCCE LPV 1X DANAGGS 32 KQAB LPV 1K R44V GP 28 KXS A-LPV		3	7			3	7		1	8	1	9	KANAGGS LPV 34 KCCE; HOLD PROCEED AND OVAO; 12 KANAGGS 32 KQAB HOLD PROCEED; 12 KANAGGS 28 LPV KXS4 SPK, ZUEGEL [REDACTED] IAI	
			0	8			1K JLS 32 KDAA		1	1			1	1		0	8	0	3	ELS 32 KQAA; HOLD DAUSE; INT+TRK 322° LOC at KQAA SA K, Zuegel [REDACTED] IAI	
									2	5			2	5				2	5	SAFETY PILOT FOR M. BAILEY; COMPLETE GAPS 3X VOR 33 KRNN; 3X ILS 33 KRNN; HOLD ARU; INT. TRK 314° R FR ARU	
									2	5			2	5				2	5	F5 GRANTLED; Normal Intake; no scan X-RND TECHNIQUE; START-SET FLD LANDINGS SUGGESTED GO ON W/ CFI	
									3	4			3	4				3	4	F4 F91 for W. ELIASON; PASSED BOTH 600' GOOD AIRMANSHIP; SUGGEST MORE FLIGHT w/ GTC TOO AWK PILOT FOR FAMILIARITY	
									2	7			2	7				2	7	F5 FOR BRIAN PORTER - PASSED - WORK ON TAD SCAN SMOOTHNESS AN ALTITUDE HOLD; EXCELLENT LANDINGS	
			0	6			1K JLS 33 KRNN		2	4			2	4				2	4	F91 and F91 check Pilot Role for J. Henslein PASSED GRID 174C/sector/ELT	
									3	1			3	1				3	1	SARAF Pilot K, Zuegel 5 sec ATIS; Port + PA Stalls; UNUSUAL ATTS; ISIAL FLD LOS + THGRTS; SIMUL EMERGENCIES	
			2	7			VOR 33 KRNN (1) KANAGGS KRNN (1) CXL VOR 33 KRNN (1) KANAGGS KRNN (1) JLS 33 KQAA		4	0			4	0		3	4	0	6	JLS 33 KQAA; KANAGGS KRNN (CXL); VOR 33 KQAA; KANAGGS 34 SA 28 KQAB; VOR 33 KRNN (APPROX); HOLD CANON; HOLD YOSUE; HOLD EAV; INT+TRK 004° R HOL SP.A Book [REDACTED] IAI EXPDUM 7	
									2	4			2	4				2	4	PORN 5 FOR BILL ROCHLE; EXCELLENT FLIGHT! PASSEN	
									2	4			2	4				2	4	PORN 5 G. HERMANSON ADDED. INSTRUMENT + INSTRUCTOR, REC. NOT ACTIVATE ID UNTIL MORE PEC GLOCK EXPERIENCE	
									1	2			1	2		1	2			GAS REPAN w/B KARAWEXAS; TUFFS + LADS; STICKLET; PONT TOPA STALLS; STEETWANA; EMERGENCIES	
0	0	0	0	6	1			0	0	32	1			32	1		7	2	26	9	I certify that the entries in this log are true.
259	5	27	8	501	0			6	7	860	2			1884	4		489	1	679	7	[REDACTED]
259	5	27	8	507	1			6	7	892	3			1916	5		496	3	706	6	PILOT'S SIGNATURE

YEAR <u>2016</u>			ROUTE OF FLIGHT		TOTAL DURATION OF FLIGHT		AIRPLANE SINGLE-ENGINE LAND	AIRPLANE SINGLE-ENGINE SEA	AIRPLANE MULTI-ENGINE LAND	AIRCRAFT CATEGORY AND CLASS										SAFETY PILOT		LNDG	
DATE	AIRCRAFT MAKE AND MODEL	AIRCRAFT IDENT	FROM	TO						TURBINE	ROTORCRAFT HELICOPTER	GLIDER										DAY	
27-Nov	C182T	N382CV	KRMN	KDAA	2	4	2	4												0	8		
4-Dec	C172S	N123RB	KGAI → KHRB	→ KGAI	2	1	2	1															
10-Dec	C182P	N1348S	KGAI → KHRB	→ KGMW → KGAI	2	9	2	9												2	7		
11-Dec	C182P	N1348S	KGAI → KGMW	→ KHRB → KGAI	2	5	2	5															
17-Dec	C172S	N123RB	KGAI → KGMW → KHRB	→ KHRB → KGAI	2	8	2	8															
18-Dec	C172S	N123RB	KGAI → KHRB	→ KGMW → KGAI	1	8	1	8															
1-Jan	C182T	N382CV	KDAA → KRMN	→ KXSA	2	9	2	9															
1-Jan	C182T	N382CV	KXSA → KDAA		0	8	0	8															6
6-Jan	C182T	N382CV	KDAA → KXSA	→ KRMN	2	1	2	1															5
6-Jan	C182T	N382CV	KRMN → KDAA		0	6	0	6															1
14-Jan	C182P	N1348S	KGAI → KGMW	→ KGAI	2	9	2	9												1	2		
29-Jan	C182P	N1348S	KGAI → KRMN	→ KGAI	3	2	3	2												2	2		
17-Feb	C182T	N382CV	KDAA → KRMN		2	1	2	1															3
17-Feb	C182T	N382CV	KRMN → KDAA		1	2	1	2												1	0		
TOTALS THIS PAGE					30	3	30	3						0	0					7	9	15	
AMT. FORWARDED					2048	5	1997	0						3	8					232	2	671	
TOTALS TO DATE					2078	8	2027	3						3	8					240	1	686	

From
LNU

CONDITIONS OF FLIGHT						FLIGHT SIMULATOR		TYPE OF PILOTING TIME							REMARKS AND ENDORSEMENTS	
NIGHT	ACTUAL INSTRUMENT		SIMULATED INSTRUMENT (HOOD)		APP NO. TYPE			CROSS COUNTRY	SOLO	PILOT IN COMMAND	SECOND IN COMMAND	DUAL RECEIVED	AS FLIGHT INSTRUCTOR			
							2 4		2 4			2 4	FORM 5 FOR D. Sterling-PASSION EXCELLENT! FLIGHT!			
												2 1	REVIEWED FS TIM COPE IAPS ARADCO SCAN			
						2 1	2 9		2 9			2 9	TIM COPE 2XLS WARR; IX WAS KDNW; ICBAUVRG READ CELL; HOLD MRB; HOLD WOOLY MA LAMB; INT+TRK CRYC FOR MRA			
							2 5		2 5			2 5	TIM COPE LAV (GAS) RDNW; ATTCARC TMDENL TO 300; THEN ILS 30 KFDR; MA KFDR; FTOUS; UCRICKS; VOR 14 KGAI; INT+TRK 133° FR FK			
						2 8						2 8	TIM COPE VOR 16 KONA HOLD EMT DMEARC 19 FORECAST ILS 30 KFDR; VOR 14 KGAI; SIM ENCLAVE FAILURE INT+TRK 275°R FROM ETL			
						1 8						1 8	TIM COPE VOR 16 KONA HOLD EMT DMEARC 215° KFDR ILS 30 KFDR; VOR 14 KGAI; VOR 14 KGAI CTOL			
				2 4	IKRAN GRS 24 KGRF IKRUGSLON 33 KRMM IKVOR 33 KRMM IKRANAUGHS 10 KXSA/LNAV		2 9		2 9		2 9		RJONS 24 KGRF MA-HOLD DUAWO/HOLD CAMER; HOLD BRV; INT+TRK 314°FR ARV; HOLD DECAT IKRAN 314°FR ARV; HOLD DECAT S.A. PARAGENCY; R. SCIPS; SLIP SP. K. Zuebel			
				0 5	IXLS 32 KOAA		0 8		0 8		0 8		HOLD + CNS REBU DAUDE; ILS 32 KOAA SP. K. Zuebel			
				1 3	IKLPV 33 KXSA IKVOR 33 KRMM		2 1		2 1		2 1		ANNUAL CAPES; SHALLS (ON OFF AN) SLOW FLT UNUS. ATT. DNR A DSC; SIM ENG-OUT; SLIPS; TURN (POINT, STBER); SAFE SPL FIELD TO ALD; HOLD STILL; BRV INT+TRK 314°FR			
				0 3	IXPAR 32 KOAA		0 6		0 6		0 6		ANNUAL CAPES S.P.T. McGrath EXP 31-Oct 2017			
							2 9		2 9			2 9	TIM COPE PATTERN 175; STD RATE; TURNING CLIMBS + DESCENT; POWER SETTINGS CRUISE + DESC.; 3x VOR 33 KRMM; HOLD EMT (3) INT+TRK 358°R EMT			
							3 2		3 2			3 2	TIM COPE VOR NAVIGATION; CLIMBS + DESCENTS ILS 33 KRMM			
				0 7	IKVOR 33 KRMM IXLS 33 KRMM IXKRWVGS LAV 33 KRMM		2 1		2 1			2 1	FORM 91 W/B HEWLEN - PASSED IXLS IKVOR IS LAV KRMM HOLD BRV; INT+TRK 314°FR ARV; GRID 30A SEARCHES S.P.B. Hewlen 3701473			
							1 2		1 2			1 2	BRUCE HEWLEN IAPS; SAFETY PILOT; INSTRUCTION			
0 0	0 0	0 0	5 2			6 7	23 6		23 6		6 4	23 9	I certify that the entries in this log are true.			
259 5	27 8	507 1				6 7	892 3		1916 5		496 3	706 6				
259 5	27 8	512 3				13 4	915 9		1940 1		502 7	730 5				

PILOT'S SIGNATURE

YEAR <u>2017</u>			ROUTE OF FLIGHT		TOTAL DURATION OF FLIGHT	AIRCRAFT CATEGORY AND CLASS										Safety Pilot		LN
DATE	AIRCRAFT MAKE AND MODEL	AIRCRAFT IDENT	FROM	TO		AIRPLANE SINGLE- ENGINE LAND	AIRPLANE SINGLE- ENGINE SEA	AIRPLANE MULTI- ENGINE LAND	Turbine	ROTORCRAFT HELICOPTER	GLIDER							
19-Feb	N1248S	C182P	KGAI → KAMW → KGAI		2 5	2 5										2	2	
20-Feb	N926CP	C172S	KDAA → KRMN → KDAA		2 5	2 5												
4-Mar	N1248S	C182P	KGAI → KAMW → KFDK → KMRB → KGAI		2 8	2 8										2	2	
5-Mar	N926CP	C172S	KDAA → KRMN → KDAA		2 8	2 8												
7-April	N382CV	C182T	KDAA → KRMN → KDAA		1 8	1 8										1	1	
2-April	N382CV	C182T	KRMN → KRMN		1 8	1 8												
3-April	N1248S	C182P	KGAI → KAMW → KFDK → KGAI		2 2	2 2										1	8	
9-April	N382CV	C182T	KDAA → KRMN → KEZF → KDAA		2 8	2 8										1	2	
9-April	N926CP	C182T	KDAA → KEZF → KRMN → KDAA		2 7	2 7										1	2	
28-April	N382CV	C182T	KDAA → KHEF		3 0	3 0												
28-April	N382CV	C182T	KHEF → KDAA		2 7	2 7												
7-May	N926CP	C172S	KDAA → KRMN → KDAA		1 7	1 7												
11-June	N926CP	C172S	KDAA → KRMN → KDAA		2 0	2 0												
24-June	N605CP	GAS	KHEF → KDAA		0 7	0 7												
TOTALS THIS PAGE					32 0	32 0			0 0							9	7	10
AMT. FORWARDED					2078	8	2027	3	3	8						240	1	6
TOTALS TO DATE					2110	8	2059	3	3	8						249	8	6

From
MUC

CONDITIONS OF FLIGHT						FLIGHT SIMULATOR		TYPE OF PILOTING TIME										REMARKS AND ENDORSEMENTS			
NIGHT	ACTUAL INSTRUMENT		SIMULATED INSTRUMENT (HOOD)		APP NO. TYPE			CROSS COUNTRY		SOLO	PILOT IN COMMAND		SECOND IN COMMAND		DUAL RECEIVED		AS FLIGHT INSTRUCTOR				
									2	5			2	5			2	5	Tin Cote, IAP's - HOLDING - 7x 00034 KRMW HOLDING; INT + TRK 358° FR LEM; HA 1/2		
									2	5			2	5			2	5	Richard Cooper, KRMW practice takeoff and LANDINGS w/ F. STOP (10) x WIND LANE, WGS		
									2	8			2	8			2	8	2x ILS 23 KRMW; 1x VOR 34 KRMW; KLDV 20 KRMW HOLD EME INT TRK 358° FR LEM; HOLD AT KRMW FAF Tin Cote, IAP's		
									2	8			2	8			2	8	R. Cooper, SH 45M FLU T.O. HOLDING; 12 VOR 34 KRMW x WIND 10-14 KTS TRK 100° FR LEM; GWS PROGRAM.		
									1	8			1	8			1	8	K. Eucel PRACTICE IAP's for FS SH 45M FLU Takeoff 4 IAP's		
			1	4	2x ILS 23 KRMW 2x VOR 34 KRMW 2x KLDV 20 KRMW			1	8			1	8		1	8			2x ILS 23 KRMW; 2x VOR 34 KRMW; 2x KLDV 20 KRMW LANDINGS; INT + TRK 340° FR LEM; 2x HOLD AT S.P. NO. 14 2x Eucel		
									2	2			2	2			2	2	Tin Cote, PRACTICE IAP's - HOLDING - PRACTICE INT; INT + TRK RADIALS		
									2	8			2	8			2	8	FS for K. Eucel (Pilot) - OUTSTANDING FLIGHT!! 4 IAP's		
									2	7			2	7			2	7	FS for T. Pricer (Pilot) - Excellent FLIGHT 4 IAP's		
3	0								3	0			3	0			3	0	FALCON VIRGO 17-07 - 4 TRACKS W/K. Eucel VOL 1		
2	7								2	7			2	7			2	7	FALCON VIRGO 17-07 - 4 TRACKS W/K. Eucel VOL 2		
									1	7			1	7			1	7	ABBRV, FS (IP) FOR BRIAN W. COTER PASSON		
									2	0			2	0			2	0	FORMS FOR Rob GRAHAM - PASSED - Excellent Job!		
									0	7			0	7			0	7	17-T-5232 RELO. FROM KCHG → K DAA - K. Eucel Pilot		
5	7	0	1	4			0	0	32	0			32	0			7	5	30	2	I certify that the entries in this log are true.
25	5	27	8	512	3		13	4	915	9			1940	1			502	7	730	5	
205	2	27	8	513	7		13	4	947	9			1972	1			510	2	760	7	

PILOT'S SIGNATURE

YEAR 2017			ROUTE OF FLIGHT		TOTAL DURATION OF FLIGHT		AIRCRAFT CATEGORY AND CLASS														Safety Pilot		LNI																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
DATE	AIRCRAFT MAKE AND MODEL	AIRCRAFT IDENT	FROM	TO			AIRPLANE SINGLE-ENGINE LAND		AIRPLANE SINGLE-ENGINE SEA		AIRPLANE MULTI-ENGINE LAND		Turbine		ROTORCRAFT HELICOPTER		GLIDER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
24-June	GAS	N605CP	KDAA	KDAA	1	8	1	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

From
LNI

CONDITIONS OF FLIGHT						FLIGHT SIMULATOR		TYPE OF PILOTING TIME										REMARKS AND ENDORSEMENTS		
NIGHT	ACTUAL INSTRUMENT		SIMULATED INSTRUMENT (HOOD)		APP NO. TYPE			CROSS COUNTRY		SOLO		PILOT IN COMMAND		SECOND IN COMMAND		DUAL RECEIVED				AS FLIGHT INSTRUCTOR
								1	8			1	8			1	8			17-T-5232 PHOTO MISSION WHITES PEPY + REMINGTON DOWNER PLANT K. Bugge
								1	3			1	3					1	3	17-T-5232 PHOTO MISSION NICE BRIDGE and DOVA K. Bugge Pilot
								0	4			0	4			0	4			17-T-5232 RELO. TO RHEF K. Bugge
								1	9			1	9					1	9	FS for Adam BOOTH PASSED OUTSTANDING FLIGHT!!!
								0	4			0	4					0	4	FS for Adam BOOTH PASSED OUTSTANDING FLIGHT!!!
				0	5	IXRANV/GPS LDU 22 KDKT		1	3			1	3					1	3	XC to KBRK to give presentation to CAGOTS AT COL. ROLAND BUTLER NFA W/B. Heinlein
								1	3			1	3					1	3	RETURN TO RDA FROM NFA W/B. Heinlein
				1	9	IXRANV/GPS 24 KDKT IXVOR 33 KRMH IXRANV/DV 33 KRMH IXLS 33 KRMH		2	3			2	3					2	3	IXRANV/GPS 24 KDKT HOLD CAMEL; IXVOR 33 KRMH HOLD RUEL; IXRANV/DV 33 KRMH (LDV) IXHOLD FALCO; IXLS 33 KRMH; INT. TTR 314 CRAD RAV S.P.R. COOPER
								0	9			0	9					0	9	INSTRUCTOR, COOPER INEL PRT, HAND FLEN KRMH → KDA
		1	0					2	6			2	6					2	6	X-C w/ Tim Cote
		2	2					3	7			3	7					3	7	X-C w/ Tim Cote
								2	5			2	5					2	5	X-C w/ Tim Cote
								1	3			1	3					1	3	FS Prep For Colben McCormick
								0	6			0	6					0	6	FS Prep For Colben McCormick
0	0	3	2	2	4		0	0	22	3		22	3			2	2	20	1	I certify that the entries in this log are true. PILOT'S SIGNATURE
065	2	27	8	5	13		13	4	947	9		1972	1			510	2	760	7	
065	2	31	0	5	16		13	4	970	2		1994	4			512	4	780	8	

[illegible]

[illegible]

Flight review: FAR 61.56

Mrs. Paul F. Schuda, holder of pilot certificate # [REDACTED], has satisfactorily completed the flight review required by FAR 61.56 on 30/11/2013

Signed [REDACTED] Date 30 NOV 2013
CFI # [REDACTED] Expiration 30 NOV 2015

TSA Citizenship Verification Endorsement

I certify that TREVOR CLAY JACKSON has presented me a ORIGINAL BIRTH CERTIFICATE establishing that he or she is a U.S. Citizen or national in accordance with 49 CFR 1552.3(h) 28 June 2014 Paul Francis Schuda [REDACTED] CFIAI, Exp. 07/31/2015 [REDACTED]

Flight Review: §61.56(a) and (c)

I certify that Paul F. Schuda, pilot certificate [REDACTED] has satisfactorily completed a flight review of

§61.56(a) on 12 April 2015

S/S [REDACTED]

Exp. 5-30-2016

TSA Citizenship Verification Endorsement

I certify that MADEIRNE NICK McGUINNESS has presented me a U.S. PASSPORT [REDACTED] establishing that he or she is a U.S. Citizen or national in accordance with 49 CFR 1552.3(h) 28 Nov 2014 Paul Francis Schuda [REDACTED] Exp. 07/31/2015 [REDACTED]

2-July-2014	MADEIRNE NICK McGUINNESS COMPLETED SUPERVISED SOLO AT KART (TAKOFF + LANDING TO FULL STOP) IN N98714 C172P (180HP)
3-July-2014	A MINISTERS MGSOLL TEST TO TREVOR JACKSON PASSED 100%
3-July-2014	SOLO ENDORSEMENT FOR TREVOR JACKSON ON MEDICAL STUDENT PILOT CERTIFICATE
3-July-2014	SOLO ENDORSEMENT FOR TREVOR JACKSON FOR CESSNA 172P (180HP) 06/24-2014 AT KART IN N98714

Completion of a Flight Review: Section 61.56 (a) & (c)

I certify that Paul F. Schuda [REDACTED] CFIAI (first name, last name, pilot certificate, certificate number), has satisfactorily completed a flight review of Section 61.56 (a) & (c) on 2 April 2016 (date).

Signed [REDACTED] Date 2 Apr 16
CFI # [REDACTED] Expiration 31 Jan 2018

1st hr ground review 2-Apr-16

Instrument rating aeronautical knowledge: FAR 61.65 (b)

I certify that I have given Mrs. Tim Cote the ground training required for the instrument airplane rating by FAR 61.65 (b)(1) through (10), and that he/she is prepared for the required knowledge test.

Signed [REDACTED] Date 14 March 2017
CFI # [REDACTED] Expiration 31 July 2017

TSA Citizenship Verification Endorsement: I certify that

KOLTON LEVI JONES has presented me a Birth Certificate [REDACTED] establishing that He/She is a U.S. Citizen or national in accordance with 49 CFR 1552.3(h) 2 July 2016; Paul F. Schuda, [REDACTED] CFIAI, Exp. 07/31/2017; [REDACTED]

TSA Citizenship Verification Endorsement: I certify that

Spencer Endeheart Jones has presented me a U.S. PASSPORT [REDACTED] establishing that He/She is a U.S. Citizen or national in accordance with 49 CFR 1552.3(h) 2 July 2016; Paul F. Schuda, [REDACTED] CFIAI, Exp. 07/31/2017; [REDACTED]