2023

ANNUAL REPORT FOR THE UNALASKA FLEET COOPERATIVE

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I. INTRODUCTION

The 1998 American Fisheries Act (AFA) allowed for the rationalization of the Bering Sea Pollock fishery by providing an avenue for the creation of cooperatives, and thus the Unalaska Fleet Cooperative (UFC). The cooperative structure serves to eliminate the 'race for fish' and promote efficiency, economic stability, and safety for participants. The Unalaska Fleet Cooperative was formed in December of 1999 with the objective of creating flexible fishing strategies to reduce bycatch and maximize the utilization of all species in a fishery.

In compliance with AFA regulations, the Unalaska Fleet Cooperative submits this report as a summary of harvest and performance for the 2023 fishing season.

Catch figures are compiled from the best available source, either actual fish ticket information or extrapolations from NMFS observer data, and are included in sections III (AFA Pollock) and IV (Sideboards) in both the Bering Sea and Gulf of Alaska. Included under Section III are tables that list the distribution and catch of AFA Pollock and prohibited species catch (PSC) on a vessel-by-vessel basis as well as any associated contract fishing and transfer schedules. Section IV of this report lists sideboard allocations for the Bering Sea and Gulf of Alaska. The included tables show directed fishery participation and associated PSC on a per-vessel basis as well as aggregate groundfish bycatch.

II. UNALASKA FLEET COOPERATIVE

A. Membership

In accordance with the American Fisheries Act section 2 (10)(b), management representing nine catcher vessels signed the Unalaska Fleet Cooperative Membership Agreement (Exhibit 1) (Attachment 1) in association with Alyeska Seafoods Inc. for the 2023 fishing year. In turn, vessels receive a specific allocation of pollock in the Bering Sea and Aleutian Islands according to their historical catch in 1995,1996, and 1997 as published in 50 CFR 679 Table 47C. Through improved fleet monitoring, pooling of resources, and use of the latest technology, co-op members strive to reduce bycatch and increase target species utilization, thereby allowing for safer and more efficient operations.

EXHIBIT 1. 2023 Unalaska Fleet Cooperative Membership with Length Overall, AFA Permit #, and Sideboard Status

MEMBER	VESSEL	LOA	AFA PERMIT #	SIDEBOARD STATUS
Alaska Rose, Alaska LLC**	Alaska Rose	124′	515	Non exempt
Bering Rose, Alaska LLC	Bering Rose	124'	516	Non exempt
Destination, Alaska LLC	Destination	180'	3988	Non exempt
Great Pacific, Alaska LLC	Great Pacific	124'	511	Non exempt
Sea Wolf, Alaska LLC	Sea Wolf	143'	1652	Non exempt
Dona Martita LLC*	Northern Defender	148'	208	Non exempt
Vanguard Partnership	Vanguard	98'	519	BSAI Cod – Mothership
GAS Western Dawn, LLC	Western Dawn	113'	134	BSAI Cod – Mothership

^{*} The F/V Morning Star vessel name changed to the F/V Northern Defender in 2018. It will be referred to as the F/V Northern Defender for the remainder of this report.

B. Co-op Management

The Co-op contracted a manager to assist in the implementation of fishing strategies which maximize resource utilization, bycatch reduction, and promote safety within the fishery. The manager relayed information between member vessels and Alyeska Seafoods Inc. regarding allocations, transfers, pollock catches, sideboard catches, and PSC. The manager distributed pollock allocations using vessel inshore percentages as published by NMFS and set seasonal and area caps to meet NMFS regulations for Stellar Sea Lions.

In an effort to reduce salmon bycatch, member vessels participated in both the Salmon Savings Incentive Plan Agreement (SSIP) and the Rolling Hotspot Closure System within the Intercooperative Agreement (ICA). The co-op manager facilitated compliance with the guidelines set forth in these programs by providing the fleet with the most up to date information made available from our own records and fleet wide data from Sea State Inc. Please refer to section V of this report for further information on member vessel compliance within each of these programs.

As part of our goal for improved utilization, the co-op manager filed transfer agreements between members within the co-op and Amendment 69 contract fishing documents for harvest by members outside of our co-op. The F/V American Beauty, F/V Alaskan Defender, F/V Bristol Explorer, F/V Commodore, F/V Progress, and the F/V Storm Petrel contracted with UFC and delivered a total of 4,602.57 MT of Pollock from the BSAI during 2023. The F/V Northern Defender was the only UFC member contracted to deliver outside of the coop for 2023, a total of 14.77 MT. All Pollock landings during the 2023 fishing season were made within the state of Alaska.

^{**} Alaska Rose was named as the replacement vessel for the F/V Messiah, approved by NMFS on October 3rd, 2022.

III. AFA Pollock

A. Allocation of Bering Sea Pollock

The total 2023 TAC for Pollock was set at 1,300,000 MT, of which 19,000 MT was allocated to the Aleutian Islands. There was a 12,600 MT rollover from the Aleutian Islands to the Bering Sea in 2023. The Incidental Catch Allowance (ICA) was calculated after subtracting the CDQ DFA of 10% from the TAC. The remainder is then divided among the AFA inshore, offshore, and mothership fleets (Exhibit 2).

EXHIBIT 2. 2023 Allocation of Pollock TAC to Directed Pollock Fisheries and CDQ Directed Fishing Allowances (MT) in the Bering Sea

TAC	1,300,000
CDQ	130,000
INCIDENTAL CATCH ALLOWANCE (ICA)	50,000
* OFFSHORE – 40%	480,000
* MOTHERSHIP – 10%	112,000
*INSHORE – 50%	560,000

^{*} Amounts calculated after deductions for CDQ and ICA.

TAC and directed fisheries allowances are as listed at:

https://www.federal register.gov/documents/2023/03/10/2023-04877/fisheries-of-the-exclusive-economic-zone-off-alaska-bering-sea-and-aleutian-islands-final-2023-and#p-25

B. Allocation of Bering Sea Pollock to the Inshore Cooperatives

Seven cooperatives comprised the inshore sector in 2023, with one vessel participating in Open Access. The allocation to each cooperative is based on the sum of each of its member's individual allocations, which was based upon catch from the best two of three years 1995-1997.

EXHIBIT 3. Percent Distribution of Inshore Pollock Allocation between the seven inshore AFA Pollock Cooperatives

COOPERATIVE	% of INSHORE ALLOCATION	2023 FINAL ALLOCATIONS (MT)	
Akutan Catcher Vessel Association	33.788%	189,212	
Arctic Enterprise Association	0.000%	-	
Northern Victor Cooperative	10.773%	60,330	
Peter Pan Cooperative	1.483%	8,307	
Unalaska Fleet Cooperative	11.454%	64,140	
Unisea Fleet Cooperative	22.094%	123,727	
Westward Fleet Cooperative	19.380%	108,526	
Open Access	1.028%	5,758	
TOTAL	100.00%	560,000	

Inshore cooperative allocations are listed at: https://www.fisheries.noaa.gov/alaska/sustainable- fisheries/alaska-fisheries-management- reports#american-fisheries-act

C. UFC Member Vessel Initial Pollock Allocations

Vessels in the cooperative received initial allocations based on their catch histories in the best two of three years in 1995-1997. UFC member vessels' initial allocation of AFA Pollock totaled 64,140 MT. Allocations are expressed as a percentage of the inshore AFA CV fleet, a percentage within the co-op, and in tonnage. The Alaska Rose was listed as the replacement vessel for the F/V Messiah on October 3rd, 2022.

EXHIBIT 4. UFC Member Vessel Initial BSAI Pollock Allocations Expressed as Inshore Percentages, Co-op Percentages, and in MT for 2023

VESSEL	INSHORE %	COOP %	2023 MT
Alaska Rose	2.4008%	20.9611%	13,444.50
Bering Rose	1.7238%	15.0503%	9,653.30
Destination	2.1528%	18.7958%	12,055.70
Great Pacific	1.2361%	10.7922%	6.922.20
Northern Defender	1.9728%	17.2243%	11,047.70
Sea Wolf	1.5156%	13.2325%	8,487.40
Vanguard	0.0565%	0.4933%	316.40
Western Dawn	0.3952%	3.4504%	2,213.10
TOTAL	11.4536%	100.0000%	64,140

D.UFC Intra Cooperative Transfers, Contract Fishing, and Harvest of Directed Pollock

Transfer agreements were negotiated among members of the co-op to increase efficiency and maximize resource utilization. The co-op manager was responsible for filing these transfers with Intra cooperative Manager, in addition to preparing documents outlining the transfer. The F/V Destination did not participate in the directed Pollock fishery during 2023 and transferred nearly all of their allocation to other member vessels. The F/V Northern Defender harvested 14.77 MT of BSAI pollock for the Westward Coop. The coop contracted the The F/V American Beauty, F/V Alaskan Defender, F/V Bristol Explorer, F/V Commodore, F/V Progress, and the F/V Storm Petrel to deliver 4,602.57 MT of pollock in 2023 (Exhibit 5)(Exhibit 6). All landings were made within the state of Alaska.

EXHIBIT 5. 2023 UFC BSAI Pollock Contract Fishing Schedule

VESSEL	CONTRACTING COOPERATIVE	HOME COOPERATIVE	DELIVERY LOCATION	CONTRACT AMOUNT (MT)	HARVEST AMOUNT (MT)
Alaskan Defender	Unalaska	Westward	Alyeska	700	530.94
American Beauty	Unalaska	Peter Pan	Alyeska	3,300	2,269.94
Bristol Explorer	Unalaska	Akutan	Akutan	170	153.42
Commodore	Unalaska	Northern Victor	Alyeska	1,000	430.14
Northern Defender	Westward	Unlaska	Alyeska	100	14.77
Progress	Unalaska	Northern Victor	Alyeska	1,000	735.74
Storm Petrel	Unalaska	Northern Victor	Alyeska	1,000	482.39
Total Contract Fis	hing for UFC			7,170.00	4,602.57
Total Contract Fishing	g by UFC Vessels	100.00	14.77		

EXHIBIT 6. 2023 UFC Member Vessel Directed Bering Sea Pollock Allocations, Intra Cooperative Transfers, Contract Fishing, Directed Harvest and Discards

		CO-OP	CONTRACT	A SEASON	B SEASON	TOTAL	TOTAL	REMAINING
VESSEL	2023 MT	TRANSFERS	FISHING	HARVEST	HARVEST	DISCARDS	HARVEST	ALLOCATION
Alaskan Defender (Am 69)		530.94	530.94				530.94	
American Beauty (Am 69)		2269.94	2269.94				2,269.94	
Alaska Rose	13,595.70	(972.69)	-	6,357.27	6,252.79	12.95	12,623.01	(0.00)
Bering Rose	9,761.88	4,731.94	-	6,696.36	7,796.98	0.47	14,493.82	(0.00)
Bristol Explorer (Am 69)		153.42	153.42				153.42	
Commodore (Am 69)		430.14	430.14				430.14	
Destination	12,191.31	(12,191.28)		-	-	-		0.03
Great Pacific	7,000.03	1,208.54	-	3,827.27	4,381.30	-	8,208.57	(0.00)
Northern Defender	11,171.94	(530.94)	(14.78)	5,042.16	5,603.10	-	10,630.48	10.51
Progress (Am 69)		735.74	735.74				735.74	
Sea Wolf	8,582.84	5,414.88	-	6,011.35	7,984.54	1.83	13,997.73	0.00
Storm Petrel (Am 69)		482.39	482.39				482.39	
Vanguard	319.96	(25.08)		-	294.88	-	294.88	
Western Dawn	2,238.02	(2,238.02)		-		-	-	
TOTAL*	64,861.68	(0)	4,587.79	27,934.42	32,313.59	15.25	64,851.06	10.54

^{*}Quotas were managed in pounds to facilitate the reconciliation of numbers with fish ticket information. Differences are due to rounding errors in repeated conversion of weights from pounds to metric tons and back.

E. UFC AFA Directed Pollock Fishery Catch and Bycatch

Using the most up to date bycatch information from Sea State Inc., as well as historic migration patterns of both PSC and pollock, the co-op manager worked with member vessels and Alyeska Seafoods Inc. to develop a fishing plan that helped achieve their goals for the 2023 fishing season.

UFC directed Pollock catch for 2023 totaled 64,841 MT (Exhibit 6)(Exhibit 7). UFC Pollock deliveries represented 99.98% of their allocation. All deliveries were landed in the state of Alaska.

With the passage of Amendment 84 (the salmon bycatch ICA), salmon avoidance was made a priority by establishing additional reporting requirements and promoting vessel-level accountability. UFC members have participated in both the SSIP and Chum RHS agreements, which use fleet wide catch data to advise vessels of high salmon bycatch areas. In 2020 these agreements were combined into a singular salmon bycatch avoidance plan. As required by the SSIP, all members of the co-op use salmon excluders and follow protocols to promote salmon escapement. The revised SSIP does not include a 'Dirty 20' list and will no longer be included in this report. No members of our co-op were in violation of salmon closures and Exhibit 8 reflects UFC salmon bycatch in 2023. Further information regarding the effectiveness of these programs will be made available in the Inshore Salmon Savings Incentive Plan Agreement annual report.

EXHIBIT 7. 2023 UFC Directed Bering Sea Pollock Catch and Bycatch

	Harvested	Other Groundfish	Herring	Halibut Mortality	Red King			Chinook	Other
VESSEL	Pollock (MT)	(MT)	(MT)	(MT)	Crab #	Opilio#	Bairdi #	#	Salmon #
American Beauty (Am 69)	530.94	4.99	0.02		-			27	13
Alaskan Defender (Am 69)	2,269.94	0.37	-	-	-			2	213
Alaska Rose	12,623.01	34.30	2.36	0.03	-	6	11	116	184
Bering Rose	14,493.82	55.54	2.00	0.14	-	1		105	633
Bristol Explorer (Am 69)	153.42	-	-		-				
Commodore (Am 69)	430.14	6.82			-				942
Destination	-	-	-	-	-				
Great Pacific	8,208.57	22.58	35.56	0.03	-	1	1	65	1,466
Northern Defender	10,630.48	40.96	1.79	0.08	-	1		106	1,452
Progress (Am 69)	735.74	1.82	0.00		-				5
Sea Wolf	13,997.73	50.47	4.71	0.29	-			121	515
Storm Petrel (Am 69)	482.39	0.16	0.09	-	-				3
Vanguard	294.88	3.17	1.73	0.01	-				20
Western Dawn	-	-	-	-	-	-			
TOTAL*	64,851.06	216.20	48.25	0.59	-	9	12	542	5,446

^{*}All catch totals are derived from fish tickets in UFC and include all catch landed as well as discarded at sea.

	CHIN	ЮОК	CHUM		
	A Season	B Season	A Season	B Season	
Vessel	#	#	#	#	
American Beauty (Am 69)	23	4	1	12	
Alaskan Defender (Am 69)		2		213	
Alaska Rose	101	15	5	175	
Bering Rose	78	27		633	
Bristol Explorer (Am 69)				2	
Commodore (Am 69)				942	
Destination					
Great Pacific	44	21		1,464	
Northern Defender	83	23	2	1,447	
Progress (Am 69)				5	
Sea Wolf	100	21	1	514	
Storm Petrel (Am 69)				3	
Vanguard				20	
Western Dawn					
TOTAL	429	113	9	5 430	

IV. Sideboard Limits, Allocations, and Catch

In response to the laws of the AFA, the North Pacific Fisheries Management Council established sideboard species caps for the GOA and BSAI, which restricted harvest by AFA catcher vessels to historic levels with a few exceptions. Vessels would be exempt from the BSAI Pacific Cod sideboard limit (BSAI Cod-exempt) if they met the following: less than 125' LOA, with more than 30 deliveries of BSAI P. cod, and less than 1,700 MT of BSAI Pollock landed during 1995-1997. In addition, vessels could be exempt from GOA sideboard limits (Gulf-exempt) if they met the following: less than 125' LOA, with more than 40 deliveries of GOA groundfish, and less than 1,700 MT of BSAI Pollock during 1995-1997. Sideboard caps are issued as an aggregate for all AFA catcher vessels and are further allocated to individual cooperatives within the Intercooperative Agreement (ICA). The AFA requires that all sideboard species harvested, whether target catch or bycatch, be accounted for and reported in final harvest specifications.

UFC members exhibited a wide range of fishery participation during the qualifying years for sideboard allocations and their status can be found in Exhibit 1. Participation in the BSAI directed Pacific Cod sideboard fishery by dually qualified vessels (F/V Vanguard and F/V Western Dawn) is represented in the annual report of the Mothership Fleet Cooperative.

A. BSAI Sideboard Limits, Intercooperative Transfers, and Directed Catch

According to regulation, directed fishing of sideboard species in the BSAI is prohibited except for Pacific Cod and Yellowfin sole. Only Pacific Cod was further allocated to UFC in 2023 for a total of 1,713 MT. In 2023, 351 MT of Pacific Cod, and 2.40 MT of Halibut PSC were transferred from the Westward Fleet Coop per the Intercooperative manager and agreement (Exhibit 9). The F/V Northern Defender was the only UFC member to participate in the directed Pacific Cod fishery for 2023 and they harvested a total of 403.5 MT (Exhibit 10) (Exhibit 11). UFC BSAI sideboard limits, Intercooperative transfers, and aggregate catch are further broken down in (Exhibit 12). A voluntary Catch Share Program was implemented in the BSAI Pacific Cod CV trawl fishery for the A-season, with vessel allocations of 342.81 MT. (Exhibit 10).

EXHIBIT 9. Transfers of UFC 2023 BSAI Pacific Cod Sideboards and Halibut PSC

				Transfer Amoun		
Area	Season	Transfers To	Transfers From	P. Cod Sideboard (MT)	Halibut PSC (MT)	
BSAI	А	Unalaska	Westward	298.00	2.00	
BSAI	В	Unalaska	Westward	53.00	0.40	
tal BSAI P	. Cod Sideboard	/ Halibut PSC Transfer		351.00	2.40	

The F/V Northern Defender was the only UFC member that participated in the 2023 BSAI Pacific Cod directed fishery.

EXHIBIT 10. UFC Member Vessel Directed Bering Sea Pacific Cod Sideboards, Inter & Intra Cooperative Transfers, & Catch

					BSAI Trawl Cod		
		2023 Sideboard	Intercooperative	Intracooperative	Catch Share A&B	Total Harvest	Remaining Sideboard
Vessel*	Coop %	(MT)	Transfers (MT)	Transfers (MT)	Allocation (MT)	(MT)**	(MT)
Alaska Rose	51.16%	876		-		0.00	876.39
Bering Rose	26.82%	459		-		0.00	459.44
Destination	5.72%	98		-		0.00	97.90
Great Pacific	4.65%	80		-		0.00	79.69
Northern Defender***	3.29%	56		298.00	342.81	403.55	237.26
Sea Wolf	8.36%	143		-		0.00	143.24
TOTAL	1.00	1,713.00	-	298.00		403.55	1,893.92

^{*}The F/V's Vanguard and Western Dawn are 'dual qualified' and their sideboard catch is reported through the Mothership Fleet Cooperative Annual Report.

EXHIBIT 11. UFC 2023 Bycatch in the Directed Bering Sea Pacific Cod Sideboard Fishery

Vessel*	Other Groundfish (MT)	Halibut Mortality (MT)	Herring (MT)	Red King Crab #	Opilio#	Bairdi #	Chinook #	Other Salmon #
Alaska Rose	-	-	-	-	-	-	-	-
Bering Rose	-	-	-	-	-	-	-	-
Destination	-	-	-	-	-	-	-	-
Great Pacific	-	-	-	-	-	-	-	-
Northern Defender	43.00	2.62	-	-	-	-	-	-
Sea Wolf	-	-	-	-	-	-	-	-
TOTAL**	43.00	2.62	-	-	-	-	-	-

^{*}The F/V's Vanguard and Western Dawn are 'dual qualified' and their sideboard catch is reported through the Mothership Fleet Cooperative Annual Report.

^{**} Catch totals are from the best data available from shoreside and offshore landings with fish tickets.

^{***}A BSAI Trawl Cod Catch Share Program was implemented for 2023, participating vessels were allocated a total of 342.81 MT for A season

^{**} Catch totals and Halibut mortality are from the best data available from NMFS based on extrapolated observer data.

BSAI Sideboard Species	Landed (MT)*	Discard (MT)
BSAI Pacific Cod	557.33	0.14
BS Sablefish	1.96	
AI Sablefish	-	-
Eastern BSAI Atka Mackerel	0.03	
Central AI Atka Mackerel	-	-
Western AI Atka Mackerel	-	-
BSAI Rock Sole	7.60	-
BS Greenland Turbot	0.02	-
Al Greenland Turbot	0.02	-
BSAI Arrowtooth Flounder	10.60	-
BSAI Kamchatka flounder	-	-
BSAI Alaska Plaice	0.03	-
BSAI Other Flatfish	4.55	-
BSAI Flathead Sole	22.75	-
BS Pacific Ocean Perch	6.25	0.01
Eastern Al Pacific Ocean Perch	-	-
Central Al Pacific Ocean Perch	-	-
Western Al Pacific Ocean Perch	-	-
BSAI Northern Rockfish	0.14	-
BSAI Shortraker Rockfish	0.02	-
EBS/AI Rougheye Rockfish	0.01	-
CAI/WAI Rougheye Rockfish	-	-
BS Other Rockfish	0.07	-
Al Other Rockfish	-	-
BSAI Skates	10.03	-
BSAI Sculpins	0.36	-
BSAI Sharks	1.28	4.88
BSAI Octopuses	0.00	
All Species Sideboard Total	623.03	5.02

^{*} All catch values were incurred as bycatch in the AFA CV pollock fishery, with the exception of BSAI P. Cod, which also includes directed catch by the F/V Northern Defender. Catch and discard amounts were calculated from Fish Ticket Data.

^{**} As of 2020 AFA CV Sideboard limits are no longer posted due to the small amounts and no directed fishery. As a result only P. Cod and PSC limits are posted, they are available under Table22 at https://www.federalregister.gov/documents/2023/03/09/2023-04475/fisheries-of-the_exclusive- economic-zone-off-alaska-bering-sea-and-aleutian-islands-final-2023

B. GOA Sideboard Limits, Intercooperative Transfers, and Directed Catch

UFC members have historical participation in the Gulf of Alaska fisheries and continue to participate in the Central region. A total of 3,354 MT of sideboards from three cooperatives were transferred to UFC in 2023 (Exhibit 13). The Unalaska Fleet Cooperative transferred 1,036 MT of sideboards to the Northern Victor Cooperative. Initial sideboard limits for the Unalaska Fleet Cooperative totaled 5,623 MT (Exhibit 14). In addition to Intercooperative sideboard transfers, allocations remaining at the end of each season in the Pollock and Pacific Cod fisheries are 'rolled over' into the subsequent season and thus accumulate throughout the year. Final sideboard allocations include the initial allocation, transfers, and any rollovers from the prior season.

The F/V Vanguard made landings in the GOA Pollock (Exhibit 15), and GOA Arrowtooth (Exhibit 17), directed fisheries. There were no landings in the GOA Pacific Cod (Exhibit 16), Shallow Water Flatfish (Exhibit 18), or Rex Sole (Exhibit 19) directed fisheries in 2023. Values represented in Exhibits 14-19 represent harvest in a directed fishery only and are derived from actual fish tickets. The F/V Vanguard landed 2,738 MT of aggregate sideboard catch and 4.92 MT of discards in the GOA during 2023 (Exhibit 20). The vessel discards accounted for 0.18% of their aggregate sideboard catch and bycatch at sea.

Exhibit 13. 2023 GOA Intercoop Sideboard Transfers to and from UFC

					Transfer
Fishery	Area	Season	Transfers From	Transfers To	Amount (MT)
Pollock	620	Α	High Seas Catcher Coop	Unalaska Fleet Coop	143.59
Pollock	630	Α	High Seas Catcher Coop	Unalaska Fleet Coop	88.79
Pollock	620	В	High Seas Catcher Coop	Unalaska Fleet Coop	46.92
Pollock	630	В	High Seas Catcher Coop	Unalaska Fleet Coop	239.52
Pollock	630	В	Westward Fishing Coop	Unalaska Fleet Coop	85.50
Pollock	630	В	Northern Victor Coop	Unalaska Fleet Coop	272.00
Pollock	630	В	Morthership Coop	Unalaska Fleet Coop	650.00
Pollock	640	Annual	Unisea Coop	Unalaska Fleet Coop	1,000.00
Pollock	610	В	Unalaksa Fleet Coop	Northern Victor Coop	1,000.00
Pacfic Cod	W. Gulf	Α	Unalaksa Fleet Coop	Northern Victor Coop	36.20
Pacfic Cod	C.GOA	Α	High Seas Catcher Coop	Unalaska Fleet Coop	24.95
Pacfic Cod	C.GOA	В	High Seas Catcher Coop	Unalaska Fleet Coop	13.97
Shallow Water Flatfish	C.GOA	Annual	High Seas Catcher Coop	Unalaska Fleet Coop	203.92
Rex Sole	C.GOA	Annual	High Seas Catcher Coop	Unalaska Fleet Coop	31.64
Aroowtooth Flounder	C.GOA	Annual	High Seas Catcher Coop	Unalaska Fleet Coop	376.19
Flathead Sole	C.GOA	Annual	High Seas Catcher Coop	Unalaska Fleet Coop	177.15

Total Sideboard Transfer to UFC
Total Sideboard Transfer From UFC

3,354.14 1,036.20

EXHIBIT 14. 2023 UFC GOA Directed Fisheries Sideboard Allocations, Transfers, Rollovers, and Directed Catch

			Initial UFC	Inter Co-op	Seasonal	Final	UFC Co-op	
			Sideboard	Sideboard	Rollover	Sideboard	Catch	Remainder
FISHERY	AREA	SEASON	Limit (MT)	Transfer (MT)	(MT)*	Limit (MT)	(MT)**	(MT)
GOA POLLOCK	610	Α	159.00		-	159.00	-	159.00
GOA POLLOCK	610	В	2,349.00	(1,000.00)	159.00	1,508.00	-	1,508.00
GOA POLLOCK	620	Α	389.00	143.59	-	532.59		532.59
GOA POLLOCK	620	В	127.00	46.92	532.59	706.51		706.51
GOA POLLOCK	630	Α	243.00	88.79		331.79	245.24	86.55
GOA POLLOCK	630	В	657.00	1,247.02	86.55	1,990.57	1,892.50	98.07
GOA POLLOCK	640	ANNUAL		1,000.00	-	1,000.00	126.31	873.69
GOA POLLOCK	650	ANNUAL			-	-		-
GOA P. COD	WESTERN	Α	36.00	(36.00)	-	-		-
GOA P. COD	WESTERN	В	21.00		-	21.00		21.00
GOA P. COD	CENTRAL	Α	46.00	24.95	-	70.95		70.95
GOA P. COD	CENTRAL	В	26.00	13.97	70.95	110.92		110.92
GOA P. COD	EASTERN	ANNUAL			-	-		-
GOA SHALLOW WATER FLATFISH	WESTERN	ANNUAL	168.20		-	168.20		168.20
GOA SHALLOW WATER FLATFISH	CENTRAL	ANNUAL	809.10	203.92	-	372.12		372.12
GOA SHALLOW WATER FLATFISH	EASTERN	ANNUAL			-	-		-
GOA DEEP WATER FLATFISH	WESTERN	ANNUAL			-	-		-
GOA DEEP WATER FLATFISH	CENTRAL	ANNUAL	70.40		-	70.40		70.40
GOA DEEP WATER FLATFISH	EASTERN	ANNUAL			-	-		-
GOA REX SOLE	WESTERN	ANNUAL			-	-		-
GOA REX SOLE	CENTRAL	ANNUAL	158.60	31.64	-	190.24		190.24
GOA REX SOLE	EASTERN	ANNUAL			-	-		-
GOA ARROWTOOTH FLOUNDER	WESTERN	ANNUAL			-	-		-
GOA ARROWTOOTH FLOUNDER	CENTRAL	ANNUAL	279.60	376.19	-	655.79	257.59	398.20
GOA ARROWTOOTH FLOUNDER	EASTERN	ANNUAL			-	-		-
GOA FLATHEAD SOLE	WESTERN	ANNUAL			-	-		-
GOA FLATHEAD SOLE	CENTRAL	ANNUAL	83.70	177.15	-	260.85		260.85
GOA FLATHEAD SOLE	EASTERN	ANNUAL		-	-	-		-
Total Directed Fishery Sideboard			5,622.60	2,318.14	849.09	8,148.93	2,521.64	5,627.29

^{*} GOA Pollock and Pacific Cod sideboard allocations are issued on a seasonal basis. Any remaining allocation at the end of the season rolls over into the subsequent season if an opening is announced. Catch within a particular season may exceed the allocation for that season, provided there is sufficient 'rollover' allocation to account for the difference.

^{**} The catch values included in the table were incurred in a Directed fishery and do not include bycatch values

EXHIBIT 15. 2023 GOA Directed Pollock Fishing Catch and Bycatch by Area and Season

			Harvested	Other Groundfish	Herring Wt.	Halibut Mortality	Red King			Chinook	Other
Area	Season	Vessel	Pollock (MT)	(MT)	(MT)	(MT)	Crab #	Tanner #	Bairdi #	#	Salmon #
610	Α	N/A		-	-	-	-	-	-	-	-
610	В	N/A		-	-	-	-	-	-	-	-
620	Α	Vanguard					-	-	-		
620	В	Vanguard					-	-	-		
630	Α	Vanguard	245.24	66.36		0.02	-	-	-	11	
630	В	Vanguard	1,892.50	109.96	5.34	0.03	-	-	-	117	117
640	Annual	Vanguard	126.31		-	-	-	-	-	-	-
650	Annual	N/A	-	-	-	-	-	-	-	-	-
UFC Total			2,264.05	176.32	5.34	0.05	-	-	-	128	117

No directed fishing for pollock occurred in areas 610,620 or 650 during 2023.

EXHIBIT 16. 2023 GOA Directed Pacific Cod Fishing Catch and Bycatch by Area and Season

Area	Season	Vessel	Harvested P. Cod (MT)	Other Groundfish (MT)	Herring Wt. (MT)	Halibut Mortality (MT)	Red King Crab #	Tanner #	Bairdi #	Chinook #	Other Salmon#
WGOA	Α	N/A	-	-	-	-	-	-	-	-	
WGOA	В	N/A	-	-	-	-	-	-	-	-	-
CGOA	Α	N/A	-	-	-	-	-	-	-	-	-
CGOA	В	N/A	-	-	-	-	-	-	-	-	-
EGOA	Α	N/A	-	-	-	-	-	-	-	-	-
EGOA	В	N/A	-	-	-	-	-	-	-	-	-
UFC Tota	1		-	_	-	_	_	-	_	_	_

No directed fishing for Pacific Cod occurred in the Central, Eastern or Western Gulf in 2023.

EXHIBIT 17. 2023 GOA Directed Arrowtooth Fishing Catch and Bycatch by Area and Season

Area	Season	Vessel	Harvested Arrowtooth (MT)	Other Groundfish (MT)	Herring Wt. (MT)	Halibut Mortality (MT)	Red King Crab #	Tanner #	Bairdi #	Chinook #	Other Salmon #
EGOA	Annual	N/A	-	-	-	-	-	-	-	-	-
CGOA	Annual	N/A	259.57	38.44	-	0.98	-	-	939	6	-
WGOA	Annual	N/A	-	-	-	-	-	-	-	-	-
UFC Total			259.57	38.44	-	0.98	-	-	939	6	

EXHIBIT 18. 2023 GOA Directed Shallow Water Flatfish Catch and Bycatch by Area and Season

Area	Season	Vessel	Harvested Shallow Water Flats (MT)	Other Groundfish (MT)	Herring Wt. (MT)	Halibut Mortality (MT)	Red King Crab #	Tanner #	Bairdi #	Chinook #	Other Salmon#
EGOA	Annual	N/A	-	-	-	-	-	-	-	-	-
CGOA	Annual	Vanguard	-	-	-	-	-	-	-	-	-
WGOA	Annual	N/A	-	-	-	-	-	-	-	-	-
UFC Total		<u> </u>	-	-	-		-	-	-	-	-

No directed fishing for shallow water flatfish occurred in the Eastern or Western Gulf during 2023.

EXHIBIT 19. 2023 GOA Directed Rex Sole Catch and Bycatch by Area and Season

Area	Season	Vessel	Harvested Rex Sole (MT)	Other Groundfish (MT)	Herring Wt. (MT)	Halibut Mortality (MT)	Red King Crab #	Tanner #	Bairdi#	Chinook #	Other Salmon #
EGOA	Annual	N/A	-		-						
CGOA	Annual	N/A	-	-	-	-	-	-	_	-	-
WGOA	Annual	N/A	-	-	-	-	-	-	-	-	-
UFC Total			-	-	-	-	-	-	-	-	-

No directed fishing for rex sole occurred during 2023.

EXHIBIT 20. UFC 2023 GOA Sideboard Aggregate Species Catch and Bycatch

	Vang	uard*
GOA Sideboard Area/Species/Season Area 610 A Season Pollock	Landed (MT)	Discard (MT)
Area 610 B Season Pollock	_	_
Area 620 A Season Pollock	_	_
Area 620 B Season Pollock	_	_
Area 630 A Season Pollock	245.24	_
Area 630 B Season Pollock	1,892.50	_
Area 640 Annual Pollock	126.31	_
Area 650 Annual Pollock	-	-
Western A Season GOA Pacific Cod	-	-
Western B Season GOA Pacific Cod	-	-
Central A Season GOA Pacific Cod	75.53	0.1
Central B Season GOA Pacific Cod	42.36	-
Eastern Annual GOA Pacific Cod	-	-
Western GOA Sablefish	-	-
Central GOA Sablefish	1.00	-
Eastern GOA Sablefish	-	-
Western GOA Shallow-water Flatfish	-	-
Central GOA Shallow-water Flatfish	3.74	-
Eastern GOA Shallow-water flatfish	-	-
Western GOA Deep-water Flatfish	-	-
Central GOA Deep-water Flatfish	-	-
Eastern GOA Deep-water flatfish	-	-
Western GOA Rex Sole	-	-
Central GOA Rex Sole	10.97	-
Eastern GOA Rex Sole	-	-
Western GOA Arrowtooth Flounder		- 0.9
Central GOA Arrowtooth Flounder	276.23	0.9
Eastern GOA Arrowtooth Flounder Western GOA Flathead Sole	-	-
Central GOA Flathead Sole	12.98	-
Eastern GOA Flathead Sole	12.50	-
Western GOA Pacific Ocean Perch	_	_
Central GOA Pacific Ocean Perch	31.56	3.8
Eastern GOA Pacific Ocean Perch	-	5.0
Western GOA Northern Rockfish	_	_
Central GOA Northern Rockfish	0.57	_
Western GOA Shortraker Rockfish	-	_
Eastern GOA Shortraker Rockfish	_	-
Central GOA Shortraker Rockfish	3.50	-
Eastern GOA Shortraker Rockfish	-	-
Western GOA Dusky Rockfish	-	-
Central GOA Dusky Rockfish	0.92	-
Eastern GOA Dusky Rockfish	-	-
Western GOA Rougheye Rockfish	-	-
Central GOA Rougheye Rockfish	2.18	-
Eastern GOA Rougheye Rockfish	-	-
SEO GOA Demersal Shelf Rockfish	-	-
Western GOA Thornyhead Rockfish	-	-
Central GOA Thornyhead Rockfish	-	-
Eastern GOA Thornyhead Rockfish	-	-
Western GOA Other Rockfish	-	-
Central GOA Other Rockfish	0.26	-
Eastern GOA Other Rockfish	-	-
GOA Atka Mackerel	-	-
Western GOA Big Skates	-	-
Central GOA Big Skates	6.68	-
Eastern GOA Big Skates	-	-
Western GOA Longnose Skates	-	-
Central GOA Longnose Skates	0.32	-
Eastern GOA Longnose Skates	-	-
GOA Other Skates	-	-
GOA Sculpins	-	-
00/100a.p.ii.5		0.0
GOA Sharks	0.10	0.0
GOA Sharks GOA Squids GOA Octopuses	0.10 5.40	-

^{*} The Vanguard is the only non-exempt UFC member vessel that participated in the GOA sideboard fishery during 2023

V. UFC Monitoring and Enforcement

All UFC activities in the Bering Sea directed Pollock fishery and Gulf of Alaska sideboard fisheries were successfully monitored for 2023 and no enforcement actions were necessary for this year.