FOR OFFICIAL USE ONLY *(When Filled In)*

RECOMMENDATION FOR DECORATION

DATE: 5 April 1971

TO: *(Organization and address)*
AFSC/DPSY

FROM: *(Organization and address)*
ASD/DP

RECOMMENDATION

1. NAME OF DECORATION *(Indicate number of clusters, if appropriate)*
Meritorious Service Medal [1 OLC]

2. RECOMMENDATION IS BASED ON:
[ ] HEROISM [ ] OUTSTANDING ACHIEVEMENT
[X] MERITORIOUS SERVICE *(Based on completed period of service)*

3. INCLUSIVE DATE(S) OF ACT, ACHIEVEMENT OR SERVICE
FROM: 17 September 1969 TO: 15 June 1971

PERSONAL DATA ON INDIVIDUAL BEING RECOMMENDED

4. LAST NAME - FIRST NAME - MIDDLE INITIAL
SMITH HAROLD F

5. AFSN

6. SSAN
478-28-4009FR

7. GRADE
Lieutenant Colonel

8. DATE OF BIRTH
19 March 1931

9. PRESENT ORGANIZATION AND STATION
Hq ASD [AFSC] Wright-Patterson AFB, Ohio
Directorate of Drone Management

10. PRESENT DUTY ASSIGNMENT
Chief, Drone Projects Division
Directorate of Drone Management
Deputy for Recon/Strike/Elect Warfare

11. PERMANENT HOME ADDRESS
1230 Rona Parkway
Fairborn, Ohio 45324

12. ORGANIZATION OF NEXT DUTY ASSIGNMENT *(Indicate, if not applicable)*
Hq 307 Bomb Wing
APO SF 96330

13. ORGANIZATION, DUTY ASSIGNMENT AND GRADE AT TIME OF ACT OR SERVICE
Directorate of Drone Management
Aeronautical Systems Division
Wright-Patterson AFB, Ohio 45433
Chief, Drone Projects Division, Lt Col

14. EFFECTIVE DATE OF PROMOTION TO GRADE IN WHICH SERVING
13 September 1969

15. INDIVIDUAL'S SERVICE IN AIR FORCE SINCE ACT OR SERVICE HAS BEEN HONORABLE
[X] YES [ ] NO

16. DATE OF [X] REASSIGNMENT, [ ] RETIREMENT, [ ] OR SEPARATION: 15 June 1971
THE CBPO WILL PROVIDE AND VERIFY THE FOLLOWING INFORMATION:
RETIREMENT OR SEPARATION IS [ ] VOLUNTARY [ ] INVOLUNTARY, AND THE FOLLOWING SERVICE DATES APPLY
CDOS _____ TAFCSD _____ TAFMSD _____
PLSD _____ TFCSD _____ TMSD _____

17. PREVIOUS UNITED STATES DECORATIONS, COMPLETE AUTHORITY THEREFOR, AND INCLUSIVE DATES OF SERVICE RECOGNIZED *(Do not include service medals, battle credits, unit citations or foreign decorations)*
Meritorious Service Medal, SO GB-45, Hq AFSC, 31 Aug 1969

Air Force Commendation Medal, SO G-40, Hq SAC, 30 Jul 1966

18. ARE OTHER RECOMMENDATIONS FOR AWARDS TO THIS INDIVIDUAL PENDING *(If yes, state awards)*
[ ] YES [X] NO

19. ARE OTHER INDIVIDUALS BEING RECOMMENDED FOR THE SAME ACT OR SERVICE
[ ] YES [X] NO

20a. IF ANSWER TO ITEM 19 IS YES, ARE THE RECOMMENDATIONS FOR THE OTHER INDIVIDUALS FORWARDED AS A PART OF THIS RECOMMENDATION
[ ] YES [ ] NO

b. IF ANSWER TO ITEM 20a IS NO, EXPLAIN REASON FOR DELAY, INCLUDING DATE RECOMMENDATION(S) WILL BE FORWARDED, AND IDENTIFY THE INDIVIDUAL(S) BY GRADE, NAME, SERVICE NUMBER, PRESENT ORGANIZATION, STATION, AND DECORATION RECOMMENDED.

21. HAS PREVIOUS AWARD BEEN MADE TO THIS INDIVIDUAL FOR THIS ACT OR SERVICE
[ ] YES [X] NO

22. IF AWARD IS POSTHUMOUS, OR INDIVIDUAL RECOMMENDED IS MISSING IN ACTION OR A PRISONER OF WAR, LIST NAME, ADDRESS AND RELATIONSHIP OF NEXT OF KIN.
N/A

23. DATE WHICH PRESENTATION OF AWARD IS DESIRED, IF APPROVED
ASAP

24. IF APPROVED, FORWARD FOR PRESENTATION TO *(Organization and address)*
Hq ASD/RWD, Wright Patterson AFB, Ohio 45433

AF FORM 1413 PREVIOUS EDITION OF THIS FORM WILL ... FOR OFFICIAL USE ONLY *(When Filled In)*

25. NARRATIVE DESCRIPTION *(Description of the act, achievement or service, including specific dates, places and facts. If additional space needed, use plain 8 x 10½ bond paper, the last sheet of which must be signed by the recommending individual in addition to the signature required on this form)*

Lieutenant Colonel Harold F. Smith, Jr., distinguished himself by meritorious service while serving as Chief, Drone Projects Division, Directorate of Drone Management from 17 September 1969 through 15 June 1971. During this period Colonel Smith occupied the key position in this Directorate and supervised the activities of four Branches responsible for the project management of the programs under this Directorate's supervision. During his tenure as Division Chief, this Directorate managed the acquisition and development of a COMINT system, completed the flight test phase of a reconnaissance system which is in the final O.T. & E. phase, and started three new unmanned aircraft systems projects. All of this was accomplished during a period which saw Colonel Smith's division grow from four to 20 personnel, all of them new to the Drone program. Colonel Smith figured prominently in the Big Safari program, the AFLC managed precursor to the programs managed by this AFSC [ASD] Directorate, and provided a vital link between that established program and the several new programs undertaken by the new Directorate. Of these new programs the most vital was and is, the Combat Dawn program. Under Colonel Smith's guidance à definition of task and working relationship among the Contractor community, the Defense Contract Administration Services, and the System Program Office was established and maintained, and the part to be played by AFLC/WRAMA was defined and clarified. This program involved a highly classified weapons system which was manufactured under quick response procedures by the prime contractor. Working closely with the ASD Detachment 9, located at the contractor facility, Colonel Smith effected the timely delivery of this system to the using command. He continued to provide engineering support to the using command and kept abreast of all developments through extended TDY for himself and his project managers.

In the transition from AFLC to AFSC, Colonel Smith acquired responsibility for the management of the 154 Special Purpose Aircraft. This sophisticated weapons systems was under development by AFSC for several years and had not yet finished the Air Force acceptance testing. In tandem with the Commander, Detachment 9, Colonel Smith organized a rehabilitation force to sort out the contractor's difficulties and put the program on a firm footing. Through his efforts and the work of the DCAS and other members of the team the contractor was given and held to a firm delivery date. The final testing of the 154 was accomplished on schedule with on-time delivery to the using agency. Colonel Smith continued to maintain full cognizance of the operational performance of the vehicle in the field and to assure quick turn-around corrective action as problems occurred. He further established an effective logistics support channel to meet the needs for Tech Data, AGE, and spares, and scheduled numerous TDYs for his project managers and support engineers to assist in resolving difficulties.

In another highly classified program begun early in 1971 Colonel Smith proved to be the key mover in organizing the program office. Defense Suppression, a program directed by the Chief of Staff on 12 December 1970, required the modification of certain existing drone vehicles to meet the mission requirements of the program. Colonel Smith immediately set about recruiting a mini-SPO from within ASD resources to manage the program. Within a week he had six engineers and program managers working on

26. TYPED NAME, GRADE AND TITLE OF INDIVIDUAL INITIATING RECOMMENDATION	27. SIGNATURE
ROBERT T. MARSH Brigadier General, USAF Deputy for Recon/Strike/Electronic Warfare	Robert T. Marsh

28. ATTACHMENTS

NUMBER	DESCRIPTION *(Citation and supporting statements or other official documents)*
1	Citation

the modification of existing programs and vehicles. His schedules and target dates were well within the parameters set by the Commander, AFSC, and program progress to date has been excellent.

In these programs and several others, Colonel Smith has continually demonstrated an absolutely superior decision making capability. This capability, coupled with an exacting knowledge and system understanding has provided the USAF with extraordinary program management for the past two years. He has consistently provided clear and concise direction to the contractor which has resulted in significantly more reliable and substantially superior payloads, propulsion systems and maintenance equipment. On several occasions severe design problems confronted the operator which could have rendered the aircraft useless. Colonel Smith promptly and aggressively took command of the situation and organized teams with the proper people and material to correct the deficient conditions, thereby averting grounding action.

Colonel Smith continually coordinates the efforts of the contractor, operators, command headquarters, CSAF personnel and numerous special agencies in order to assure the programs accomplish stated Air Force requirements. His expertise in this area has contributed immeasurably to the success of the special purpose aircraft program. Additionally, he was instrumental in the establishment of contractor reliability program designed to increase the effectiveness of the total program. The reliability program included establishing a new reporting procedure with using unit; directing and monitoring the contractor's in-house evaluation and initiating corrective action through applicable contractor branch to effect corrective action. He accomplished a detailed study of operational daily mission reports of a complex nature. His analyses of these reports were used by the contractor to pinpoint trouble areas and were summarized for command Air Force use. He guided the contractor in streamlining the handling of technical order kits which improved the configuration control procedures used by the contractor. This provided the Air Force with a system which was easier to maintain and therefore had improved reliability.

Colonel Smith has played a key role in the development of new concepts in unmanned flight and special purpose aircraft. Through his efforts several systems vital to the national need have been brought from the conceptual phase to successful deployment. His service to the cause of improved and expanded special purpose aircraft use reflects great credit on himself and the United States Air Force.

Robert T. Marsh

ROBERT T. MARSH
Brigadier General, USAF
Deputy for Recon/Strike/Electronic Warfare